# **Product Datasheet**

# CHADL Antibody [Alexa Fluor® 647] NBP2-81906AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-81906AF647

CHADL Antibody [Alexa Fluor® 647]

| Product Information  | or in the randocay [randical radio o | ****  |
|--|--------------------------------------|---|
| Please see the vial label for concentration. If unlisted please contact technical services.  |                                      |   |
| Storage Store at 4C in the dark.  Clonality Polyclonal  Preservative 0.05% Sodium Azide  Isotype IgG  Conjugate Alexa Fluor 647  Purity Peptide affinity purified  Buffer 50mM Sodium Borate  Product Description  Host Rabbit  Gene ID 150356  Gene Symbol CHADL  Species Human, Mouse, Rat  Reactivity Notes 0  Specificity/Sensitivity CHADL antibody is human, mouse and rat reactive. CHADL antibody is predicted to not cross-react with Chondroadherin protein.  Immunogen CHADL Antibody was raised against a 19 amino acid peptide from near the carboxy terminus of human CHADL. The immunogen is located within the last 50 amino acids of CHADL. Amino Acid Squence: ARKAKRTPASRPSARRTPI  Notes  Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product and components of the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product and components of the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophystactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for its components; (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophystactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes or (iv) for resale, regardless of vulcinesing@lifletenc.com. This conjugates made on demand. Actual recovery may vary from the stated volume of th | Unit Size                            | 0.1 ml  |
| Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 647 Purity Peptide affinity purified Buffer 50mM Sodium Borate  Product Description Host Rabbit Gene ID 150356 Gene Symbol CHADL Species Human, Mouse, Rat Reactivity Notes 0 Specificity/Sensitivity CHADL antibody is human, mouse and rat reactive. CHADL antibody is predicted to not cross-react with Chondroadherin protein.  Immunogen CHADL antibody was raised against a 19 amino acid peptide from near the carboxy terminus of human CHADL. The immunogen is located within the last 50 amino acids of CHADL. Amino Acid Squence: ARKAKRTPASRPSARRTPI  Notes  Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product on its components; or have buyer is an academic or for-profit entity). The sale of this product and components of the product or its components; or any materials made using the product or its components; in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for ressle, regardless of whether they are resold for use in research. For information on purchasing a license to this product for supposes; or (iv) for ressle, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes of the than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlineoning@lifetech.com. This conjugates made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.   | Concentration                        | '   |
| Preservative   0.05% Sodium Azide   Isotype   IgG   Conjugate   Alexa Fluor 647   Purity   Peptide affinity purified   Buffer   50mM Sodium Borate   Product Description   Host   Rabbit   Gene ID   150356   Gene Symbol   CHADL   Species   Human, Mouse, Rat   Reactivity Notes   0 Specificity/Sensitivity   CHADL antibody is human, mouse and rat reactive. CHADL antibody is predicted to not cross-react with Chondroadherin protein.  Immunogen   CHADL antibody was raised against a 19 amino acid peptide from near the carboxy terminus of human CHADL. The immunogen is located within the last 50 amino acids of CHADL. Amino Acid Squence: ARKAKRTPASRPSARRTPI   Notes   Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product and components of the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components; (ii) to manufacturing; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications   Western Blot, ELISA, Immunocytochemistry/Immunofluorescence,  | Storage                              | Store at 4C in the dark.  |
| Isotype   IgG  | Clonality                            | Polyclonal  |
| Conjugate Alexa Fluor 647  Purity Peptide affinity purified  Buffer 50mM Sodium Borate  Product Description  Host Rabbit Rabbit Gene ID 150356  Gene Symbol CHADL Species Human, Mouse, Rat  Reactivity Notes 0  Specificity/Sensitivity CHADL antibody is human, mouse and rat reactive. CHADL antibody is predicted to not cross-react with Chondroadherin protein.  Immunogen CHADL antibody was raised against a 19 amino acid peptide from near the carboxy terminus of human CHADL. The immunogen is located within the last 50 amino acids of CHADL. Amino Acid Squence: ARKAKRTPASRPSARRTPI  Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, on a materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resoll for use insearch. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.   | Preservative                         | 0.05% Sodium Azide  |
| Purity Peptide affinity purified  Buffer 50mM Sodium Borate  Product Description  Host Rabbit Rabbit Gene ID 150356  Gene Symbol CHADL  Species Human, Mouse, Rat  Reactivity Notes 0  Specificity/Sensitivity CHADL antibody is human, mouse and rat reactive. CHADL antibody is predicted to not cross-react with Chondroadherin protein.  Immunogen CHADL antibody was raised against a 19 amino acid peptide from near the carboxy terminus of human CHADL. The immunogen is located within the last 50 amino acids of CHADL. Amino Acid Squence: ARKAKRTPASRPSARRTPI  Notes  Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased orduct and components of the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components; (ii) in provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications  | Isotype                              | IgG   |
| Buffer   SomM Sodium Borate  | Conjugate                            | Alexa Fluor 647   |
| Product Description  Host Rabbit Gene ID 150356 Gene Symbol CHADL Species Human, Mouse, Rat Reactivity Notes 0 Specificity/Sensitivity CHADL antibody is human, mouse and rat reactive. CHADL antibody is predicted to not cross-react with Chondroadherin protein.  Immunogen CHADL antibody was raised against a 19 amino acid peptide from near the carboxy terminus of human CHADL. The immunogen is located within the last 50 amino acids of CHADL. Amino Acid Squence: ARKAKRTPASRPSARRTPI  Notes  Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing @lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/Immunofluorescence,  | Purity                               | Peptide affinity purified   |
| Host Rabbit  Gene ID 150356  Gene Symbol CHADL  Species Human, Mouse, Rat  Reactivity Notes 0  Specificity/Sensitivity CHADL antibody is human, mouse and rat reactive. CHADL antibody is predicted to not cross-react with Chondroadherin protein.  Immunogen CHADL antibody was raised against a 19 amino acid peptide from near the carboxy terminus of human CHADL. The immunogen is located within the last 50 amino acids of CHADL. Amino Acid Squence: ARKAKRTPASRPSARRTPI  Notes  Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications  | Buffer                               | 50mM Sodium Borate  |
| Gene Symbol CHADL Species Human, Mouse, Rat Reactivity Notes 0 Specificity/Sensitivity CHADL antibody is human, mouse and rat reactive. CHADL antibody is predicted to not cross-react with Chondroadherin protein. Immunogen CHADL antibody was raised against a 19 amino acid peptide from near the carboxy terminus of human CHADL. The immunogen is located within the last 50 amino acids of CHADL. Amino Acid Squence: ARKAKRTPASRPSARRTPI  Notes  Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components; (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/Immunofluorescence,  | Product Description                  |   |
| Gene Symbol  CHADL  Species  Human, Mouse, Rat  O  Specificity/Sensitivity  CHADL antibody is human, mouse and rat reactive. CHADL antibody is predicted to not cross-react with Chondroadherin protein.  Immunogen  CHADL antibody was raised against a 19 amino acid peptide from near the carboxy terminus of human CHADL. The immunogen is located within the last 50 amino acids of CHADL. Amino Acid Squence: ARKAKRTPASRPSARRTPI  Notes  Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/Immunofluorescence,  | Host                                 | Rabbit  |
| Species   Human, Mouse, Rat  | Gene ID                              | 150356  |
| Reactivity Notes  Specificity/Sensitivity  CHADL antibody is human, mouse and rat reactive. CHADL antibody is predicted to not cross-react with Chondroadherin protein.  Immunogen  CHADL antibody was raised against a 19 amino acid peptide from near the carboxy terminus of human CHADL. The immunogen is located within the last 50 amino acids of CHADL. Amino Acid Squence: ARKAKRTPASRPSARRTPI  Notes  Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/Immunofluorescence,   | Gene Symbol                          | CHADL   |
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| Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.   Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/Immunofluorescence,   | Immunogen                            | carboxy terminus of human CHADL. The immunogen is located within the last 50  |
| Applications Western Blot, ELISA, Immunocytochemistry/Immunofluorescence,  | Notes                                | Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The |
|  | Product Application Details          |   |
|  | Applications                         |   |



|                   | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence |
|-------------------|---|
| Application Notes | Optimal dilution of this antibody should be experimentally determined.            |





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## Products Related to NBP2-81906AF647

NBP2-24891AF647 Rabbit IgG Isotype Control [Alexa Fluor® 647]

NBP1-90662PEP CHADL Recombinant Protein Antigen
NBP1-90663PEP CHADL Recombinant Protein Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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