## **Product Datasheet**

### NLRX1 Antibody [Alexa Fluor® 350] NBP1-76287AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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G

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#### NBP1-76287AF350

NLRX1 Antibody [Alexa Fluor® 350]

Unit Size 0.1 ml   Concentration Please see the vial label for concentration. If unlisted please contact technical services.   Storage Stora at 4C in the dark.   Clonality Polyclonal   Preservative 0.05% Sodium Azide   Isotype IgG   Conjugate Alexa Fluor 350   Purity Peptide affnity purified   Buffer 50ml Sodium Borate   Product Description Technologies   Host Rabbit   Gene ID 79671   Gene Symbol NLRX1   Species Human, Mouse, Rat   Reactivity Notes 0   Immunogen Antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of human NOD5. The immunogen is located within amino acids 70 - 120 of NOD5. Amino Acid Squence: FSRLPREEROFGPT   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-profite plan entite result on y activity og enerate revenue, which may include, but is not limited to use of the product or is components, or any activity og enerate revenue, which may include, but is not limited to use of the product or is components, or any active the purchasese provided and components or the product o	Product Information	
services.   Storage Store at 4C in the dark.   Clonality Polyclonal   Preservative 0.05% Sodium Azide   Isotype IgG   Conjugate Alexa Fluor 350   Purity Peptide affinity purified   Buffer SomM Sodium Borate   Product Description The service of	Unit Size	0.1 ml
Clonality   Polycional     Preservative   0.05% Sodium Azide     Isotype   IgG     Conjugate   Alexa Fluor 350     Purity   Peptide affinity purified     Buffer   50m Sodium Borate     Product Description	Concentration	
Preservative   0.05% Sodium Azide     Isotype   IgG     Conjugate   Alexa Fluor 350     Purity   Peptide affinity purified     Buffer   50mM Sodium Borate     Product Description	Storage	Store at 4C in the dark.
Isotype IgG   Conjugate Alexa Fluor 350   Purity Peptide affinity purified   Buffer 50mM Sodium Borate   Product Description Image: Comparison of the perturbation of the pe	Clonality	Polyclonal
Conjugate Alexa Fluor 350   Purity Peptide affinity purified   Buffer 50mM Sodium Borate   Product Description Rabbit   Host Rabbit   Gene ID 79671   Gene Symbol NLRX1   Species Human, Mouse, Rat   Reactivity Notes 0   Immunogen Antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of human NOD5. The immunogen is located within amino acids 70 - 120 of NOD5. Amino Acid Squence: FSRLPREERQFGPT   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 or for-profit entity). The sale of this product is an academic or for-profit entity). The sale of this product is an academic or for-profit entity. The sale of this product is components: (i) in manufacturing; (ii) to provide a service, information, or any materials made using the product or its components; in any activity to generate reveue, which may include, but is not limited to use of the product or use in research. For information on purchasing a license to this product is components; (i) in manufacturing; (ii) to provide a service, information, or any materials made using the chycute properse ot (iv) to research. For information on purchasing a license to this product or use in research. For information on purchasing a license to this product or use in research. For information on purchasing a license to this product or use in	Preservative	0.05% Sodium Azide
Purity   Peptide affinity purified     Buffer   S0mM Sodium Borate     Product Description   Rabbit     Gene ID   79671     Gene Symbol   NLRX1     Species   Human, Mouse, Rat     Reactivity Notes   0     Immunogen   Antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of human NOD5. The immunogen is located within amino acids 70 - 120 of NOD5. Amino Acid Squence: FSRLPREERQFGPT     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 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 threspeutc, diagnostic or prophylactic purposes; or (iv) for payment; (iii) for provide a service, information, or data in return for payment; (iii) for provide a service, information, or data in return for payment; (iii) for provide a service, information, or data in return for payment; life toologies 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   Western Blot, ELISA	Isotype	IgG
Buffer 50mM Sodium Borate   Product Description Rabbit   Host Rabbit   Gene ID 79671   Gene Symbol NLRX1   Species Human, Mouse, Rat   Reactivity Notes 0   Immunogen Antibody was raised against a 14 amino acid synthetic peptide near the amino acids 70 - 120 of NOD5. The immunogen is located within amino acids 70 - 120 of NOD5. Amino Acid Squence: FSRLPREEROFGPT   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. (0) in manufacturing: (i) to provide a service, information, or optare intervent for payment: (iii) for therapeutic, diagnostic or prophylacit purposes; or (w) for resale, regardless of whether they are resold for purposes other than as described above, contact Life Technologies Corporation, 5791 Yan 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 Detailis W	Conjugate	Alexa Fluor 350
Product Description   Host Rabbit   Gene ID 79671   Gene Symbol NLRX1   Species Human, Mouse, Rat   Reactivity Notes 0   Immunogen Antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of human NOD5. The immunogen is located within amino acids 70 - 120 of NOD5. Amino Acid Squence: FSRLPREERQFGPT   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 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 use 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 use on then Way, Carlsbad, CA 92008 USA or outlicensing@ilfetech.com. This conjugate is made on demand. Actual recovery may vary from the stated outleer of the adsectibed above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@ilfetech.com. This conjugate is made on demand. Actual recovery may vary from the state of une demand. Actual recovery may vary from the state of une datasheet.   Product Application Details Mestern Blot, ELISA, Immunohistochemistry,Paraffin   Recommended Dil	Purity	Peptide affinity purified
Host Rabbit   Gene ID 79671   Gene Symbol NLRX1   Species Human, Mouse, Rat   Reactivity Notes 0   Immunogen Antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of human NOD5. The immunogen is located within amino acids 70 - 120 of NOD5. Amino Acid Squence: FSRLPREERQFGPT   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 of 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. (1) in manufacturing; (11) 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 licensing @liftech.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 Apstrem Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Paraffin   Recommended Dilutions Western Blot, ELISA, Immunofluorescence, Immunohistochemistry-Paraffin	Buffer	50mM Sodium Borate
Gene ID 79671   Gene Symbol NLRX1   Species Human, Mouse, Rat   Reactivity Notes 0   Immunogen Antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of human NOD5. The immunogen is located within amino acids 70 - 120 of NOD5. Amino Acid Squence: FSRLPREERQFGPT   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 or its components; or any materials made 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 purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product or purposes; or involut. The volume will be greater than or equal to the unit size stated on the datasheet.   Product Application Details Mestern Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Imm	Product Description	
Gene Symbol   NLRX1     Species   Human, Mouse, Rat     Reactivity Notes   0     Immunogen   Antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of human NOD5. The immunogen is located within amino acids 70 - 120 of NOD5. Amino Acid Squence: FSRLPREERQFGPT     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 or lis components, or any materials made 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 is expressly conditioned on the buyer not 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 purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@ilfetech.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   Western Blot, ELISA, Immunocytochemistry-Paraffin     Recommended Dilutions   Western Blot, ELISA, Immunohistochemistry-Paraffin	Host	Rabbit
SpeciesHuman, Mouse, RatReactivity Notes0ImmunogenAntibody was raised against a 14 amino acid synthetic peptide near the amino terminus of human NOD5. The immunogen is located within amino acids 70 - 120 of NOD5. Amino Acid Squence: FSRLPREERQFGPTNotesAlexa 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 DetailsWestern Blot, ELISA, Immunohistochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunohistochemistry, ParaffinRecommended DilutionsWestern Blot, ELISA, Immunohistochemistry, Immunohistochemistry, Paraffin	Gene ID	79671
Reactivity Notes 0   Immunogen Antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of human NOD5. The immunogen is located within amino acids 70 - 120 of NOD5. Amino Acid Squence: FSRLPREERQFGPT   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 Western Blot, ELISA, Immunohistochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Paraffin   Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry.	Gene Symbol	NLRX1
Immunogen Antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of human NOD5. The immunogen is located within amino acids 70 - 120 of NOD5. Amino Acid Squence: FSRLPREERQFGPT   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 songugate 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 Western Blot, ELISA, Immunohistochemistry-Paraffin   Recommended Dilutions Western Blot, ELISA, Immunohistochemistry.	Species	Human, Mouse, Rat
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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 DetailsWestern Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunohistochemistry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin	Immunogen	terminus of human NOD5. The immunogen is located within amino acids 70 -
ApplicationsWestern Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-ParaffinRecommended DilutionsWestern Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin	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
Immunohistochemistry, Immunohistochemistry-Paraffin     Recommended Dilutions   Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin		
Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin	Applications	
	Recommended Dilutions	
	Application Notes	





#### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

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#### Products Related to NBP1-76287AF350

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NBP2-56975PEP	NLRX1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBL1-13677	NLRX1 Overexpression Lysate

#### 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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