# **Product Datasheet**

# TRAPPC13 Antibody [Alexa Fluor® 647] NBP3-47752AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/6/2025 v.20.1







# NBP3-47752AF647

TRAPPC13 Antibody [Alexa Fluor® 647]

Unit Size 0.1 ml   Concentration 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 Immunogen affinity purified   Buffer SomM Sodium Borate   Product Description Edited SomM Sodium Borate   Product Description Gene ID   Gene ID 80006   Gene Symbol CSorf44   Species Human, Mouse, Rat   Immunogen chronosome 5 open reading frame 44. (Uniprot# A5PLN9)   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, 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 manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylacic purposes; or (iv) for reasile, regardless of whether the buyer of the asento, For information on purchasing a license to this product or is components, or any materials made using the	Product Information	
services.   Storage Store at 4C in the dark.   Clonality Polyclonal   Preservative 0.05% Sodium Azide   Isotype IgG   Conjugate Alexa Fluor 647   Purity Immunogen affinity purified   Buffer 50mM Sodium Borate   Product Description Rabbit   Gene ID 80006   Gene Symbol C5orf44   Species Human, Mouse, Rat   Immunogen chromosome 5 open reading frame 44. (Uniprot# A5PLN9)   Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchased 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 a 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 caterials made using the product or its components, or any materials made using the product or bits product for purposes, or (iv) for resale, regardless of whether they are resold for use in research. For information on the buyer, end as a license to this product or purposes, or (iv) for resale, regardless of whether they are resold for use in research. For other mation or hurchasing a license to this product or purposes, or (iv) for resale, regardless of whether they are resold or use in research. For in	Unit Size	0.1 ml
Clonality Polyclonal   Preservative 0.05% Sodium Azide   Isotype IgG   Conjugate Alexa Fluor 647   Purity Immunogen affinity purified   Buffer 50mM Sodium Borate   Product Description Host   Host Rabbit   Gene ID 80006   Gene Symbol C5orf44   Species Human, Mouse, Rat   Immunogen chromosome 5 open reading frame 44. (Uniprot# A5PLN9)   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 terum for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (v) for resale, regadless of whether they are resold for use in research. For information on purchasing a licensing @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.	Concentration	
Preservative 0.05% Sodium Azide   Isotype IgG   Conjugate Alexa Fluor 647   Purity Immunogen affinity purified   Buffer 50mM Sodium Borate   Product Description End Source   Host Rabbit   Gene ID 80006   Gene Symbol C5orf44   Species Human, Mouse, Rat   Immunogen chromosome 5 open reading frame 44. (Uniprot# A5PLN9)   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 its components, or any materials made using the product or its components, or any materials made using the product or its 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, regaless 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 @ilftechc.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.	Storage	Store at 4C in the dark.
Isotype IgG   Conjugate Alexa Fluor 647   Purity Immunogen affinity purified   Buffer 50mM Sodium Borate   Product Description Rabbit   Gene ID 80006   Gene Symbol C5orf44   Species Human, Mouse, Rat   Immunogen chromosome 5 open reading frame 44. (Uniprot# A5PLN9)   Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchased 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 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, 5731 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.	Clonality	Polyclonal
Conjugate Alexa Fluor 647   Purity Immunogen affinity purified   Buffer 50mM Sodium Borate   Product Description Rabbit   Host Rabbit   Gene ID 80006   Gene Symbol C5orf44   Species Human, Mouse, Rat   Immunogen chromosome 5 open reading frame 44. (Uniprot# A5PLN9)   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 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.	Preservative	0.05% Sodium Azide
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Buffer 50mM Sodium Borate   Product Description Rabbit   Host Rabbit   Gene ID 80006   Gene Symbol C5orf44   Species Human, Mouse, Rat   Immunogen chromosome 5 open reading frame 44. (Uniprot# A5PLN9)   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.	Conjugate	Alexa Fluor 647
Product Description   Host Rabbit   Gene ID 80006   Gene Symbol C5orf44   Species Human, Mouse, Rat   Immunogen chromosome 5 open reading frame 44. (Uniprot# A5PLN9)   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 for use in research. For information on purchasing a license to this product for use in research. For information on purchasing a license to this product or pothylactic 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.	Purity	Immunogen affinity purified
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Gene ID 80006   Gene Symbol C5orf44   Species Human, Mouse, Rat   Immunogen chromosome 5 open reading frame 44. (Uniprot# A5PLN9)   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 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 Description	
Gene Symbol C5orf44   Species Human, Mouse, Rat   Immunogen chromosome 5 open reading frame 44. (Uniprot# A5PLN9)   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@lifetch.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.	Host	Rabbit
Species Human, Mouse, Rat   Immunogen chromosome 5 open reading frame 44. (Uniprot# A5PLN9)   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.	Gene ID	80006
Immunogen chromosome 5 open reading frame 44. (Uniprot# A5PLN9)   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.	Gene Symbol	C5orf44
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Product Application Details	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
Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry	Applications	
Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence	Recommended Dilutions	
Application NotesOptimal dilution of this antibody should be experimentally determined.	Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **General Contact Information**

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#### 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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