## **Product Datasheet**

# Wnt-5a Antibody [Alexa Fluor® 488] NBP2-24752AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-24752AF488

Wnt-5a Antibody [Alexa Fluor® 488]

wnt-5a Antibody [Alexa Fluor	B 488J
Product Information	
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 488
Purity	Affinity purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Rabbit
Gene ID	7474
Gene Symbol	WNT5A
Species	Human, Mouse, Rat, Bovine, Monkey
Reactivity Notes	The amino acid sequence used as immunogen is 90% homologous in newt (Pleurodeles waltl), and 88% in Xenopus and axolotl (Ambystoma mexicanum). Reactivity to Petarus breviceps reported in verified customer review.
Immunogen	A synthetic peptide corresponding to amino acids 190-230 of human Wnt-5a was used as the immunogen for this antibody, GenBank no NP_003383.2.
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.
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP2-24752AF488

NBP2-24982 Rabbit IgG Isotype Control [Alexa Fluor® 488]

NBP2-24752PEP Wnt-5a Antibody Blocking Peptide

314-BP-010 BMP-4 [Unconjugated] 645-WN-010 Wnt-5a [Unconjugated]

#### 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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