# **Product Datasheet**

# PIEZO1 Antibody [Alexa Fluor® 647] NBP1-78537AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP1-78537AF647

PIEZO1 Antibody [Alexa Fluor® 647]

PIEZO1 Antibody [Alexa Fluor® 647]		
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 647	
Purity	Immunogen affinity purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Rabbit	
Gene ID	9780	
Gene Symbol	PIEZO1	
Species	Human, Mouse	
Immunogen	A synthetic peptide made to an internal portion of the human PIEZO1 protein (between residues 1300-1350) [UniProt Q92508]	
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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin	
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin	

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NBP1-78537AF647

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

NBP1-78537AF700 PIEZO1 Antibody [Alexa Fluor® 700] NBP1-78537PEP PIEZO1 Antibody Blocking Peptide

210-TA-005 TNF-alpha [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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