

# Product Datasheet

## ENPP-1 Antibody [Alexa Fluor® 405] NB600-816AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB600-816AF405**

ENPP-1 Antibody [Alexa Fluor® 405]

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
Conjugate	Alexa Fluor 405
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Goat
Gene ID	5167
Gene Symbol	ENPP1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (85%) and Rat (85%).
Immunogen	A synthetic peptide made to a C-terminal portion of the human ENPP1 protein (between residues 900-925) [UniProt P22413]
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 <a href="mailto:outlicensing@lifetech.com">outlicensing@lifetech.com</a> . 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, Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB600-816AF405**

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NB600-816AF488	ENPP-1 Antibody [Alexa Fluor® 488]
NB600-816PEP	ENPP-1 Antibody Blocking Peptide
6136-EN-010	ENPP-1 [Unconjugated]
MAB1417	Insulin Antibody (182410) [Unconjugated]

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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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