

# Product Datasheet

## Leucyl-cystinyl Aminopeptidase/LNPEP Antibody [Alexa Fluor™ Plus 488] NBP2-81854AFP488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81854AFP488**

Leucyl-cystinyl Aminopeptidase/LNPEP Antibody [Alexa Fluor™ Plus 488]

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 Plus 488
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	4012
Gene Symbol	LNPEP
Species	Human
Specificity/Sensitivity	At least three isoforms are known to exist; this antibody will detect all three isoforms. Despite its predicted molecular weight, Leucyl-cystinyl Aminopeptidase/LNPEP often migrates at 165kD in SDS-PAGE.
Immunogen	LNPEP antibody was raised against a 15 amino acid synthetic peptide near the carboxy terminus of human LNPEP. The immunogen is located within amino acids 900 - 950 of LNPEP. Amino Acid Sequence: SLNGDNFRTQKLSFI
Notes	<p>This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not 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, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.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.</p>
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-81854AFP488**

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NBP1-92071PEP	Leucyl-cystinyl Aminopeptidase/LNPEP Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBL1-12570	Leucyl-cystinyl Aminopeptidase/LNPEP Overexpression Lysate
M6000B-1	IL-6 [HRP]

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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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