

Product Datasheet

Defensin alpha 5 Antibody (8C8) [Alexa Fluor™ Plus 647] NB110-60002AFP647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB110-60002AFP647

Defensin alpha 5 Antibody (8C8) [Alexa Fluor™ Plus 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	Monoclonal
Clone	8C8
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Alexa Fluor Plus 647
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1670
Gene Symbol	DEFA5
Species	Human
Specificity/Sensitivity	This is specific for HD5. It does not cross-react with HD6, lysozyme or sPLA2.
Immunogen	Full-length human Defensin alpha 5 [Swiss-Prot# Q01523]. The propeptide is the full-length protein. In the mature form, it is cleaved at residue 63 (alanine).
Notes	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 outlicensing@thermofisher.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, Immunohistochemistry-Paraffin, Dot Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Dot Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB110-60002AFP647

NBP2-27231AFP647	Mouse IgG2b Isotype Control (MPC-11) [Alexa Fluor® Plus 647]
NBP1-84282PEP	Defensin alpha 5 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP2-06574	Defensin alpha 5 Overexpression Lysate

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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