

# Product Datasheet

## Defensin alpha 5 Antibody (8C8) [Biotin] NB110-60002B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-60002B**

Defensin alpha 5 Antibody (8C8) [Biotin]

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	Biotin
Purity	Protein G purified
Buffer	PBS
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).
Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
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 NB110-60002B**

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NBP2-29370	Streptavidin Native Protein
NBP2-27231B	Mouse IgG2b Isotype Control (MPC-11) [Biotin]
NB110-60002G	Defensin alpha 5 Antibody (8C8) [DyLight 488]
NBP1-84282PEP	Defensin alpha 5 Recombinant Protein Antigen

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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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