

Product Datasheet

Defensin alpha 5 Antibody - Azide and BSA Free NBP3-03835

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP3-03835

Defensin alpha 5 Antibody - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.
Target Molecular Weight	10 kDa

Product Description

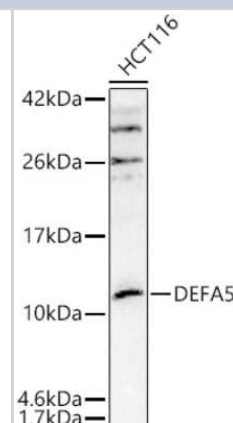
Host	Rabbit
Gene ID	1670
Gene Symbol	DEFA5
Species	Human
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 20-94 of human Defensin alpha 5 (NP_066290.1). ESLQERADEATTQKQSGEDNQDLAISFAGNGLSALRTSGSQARATCYCRTGR CATRESLSGVCEISGRLYRLCCR

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:1000

Images

Western Blot: Defensin alpha 5 Antibody [NBP3-03835] - Western blot analysis of extracts of HCT116 cells, using Defensin alpha 5 antibody (NBP3-03835) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

**Publications**

Gao N, Dou X, Yin T Et al. Tryptophan Promotes Intestinal Immune Defense through Calcium-Sensing Receptor (CaSR)-Dependent Metabolic Pathways Journal of agricultural and food chemistry 2021-11-17 [PMID: 34748328]



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Products Related to NBP3-03835

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-84282PEP	Defensin alpha 5 Recombinant Protein Antigen

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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