

Product Datasheet

beta-Defensin 4/2 Antibody (4C4) - Azide and BSA Free H00001673-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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H00001673-M01

beta-Defensin 4/2 Antibody (4C4) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4C4
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

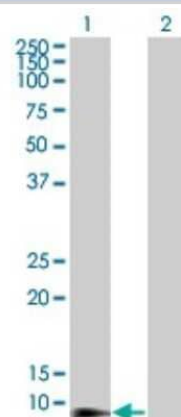
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	1673
Gene Symbol	DEFB4A
Species	Human
Specificity/Sensitivity	DEFB4 (4C4)
Immunogen	DEFB4 (NP_004933, 24 a.a. ~ 64 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GIGDPVTCLKSGAICHVPFCPRRYKQIGTCGLPGTKCCKKP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against transfected lysate and recombinant protein for WB. It has been used for ELISA.

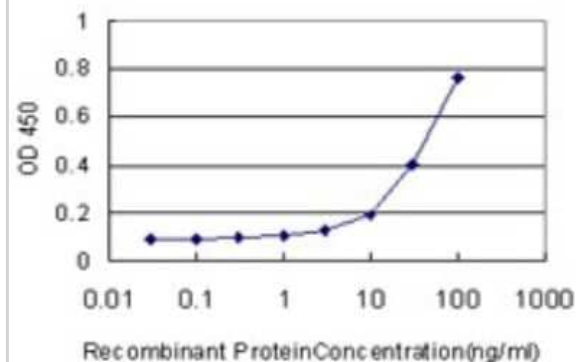


Images

Western Blot: beta-Defensin 4/2 Antibody (4C4) [H00001673-M01] - Analysis of DEFB4 expression in transfected 293T cell line by DEFB4 monoclonal antibody (M01), clone 4C4. Lane 1: DEFB4 transfected lysate (7.038 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: beta-Defensin 4/2 Antibody (4C4) [H00001673-M01] - Detection limit for recombinant GST tagged DEFB4 is approximately 3ng/ml as a capture antibody.



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Products Related to H00001673-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-35238-5ug	Recombinant Rat beta-Defensin 4/2 Protein

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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