

Product Datasheet

Hippocalcin like 4 Antibody (2B11) - Azide and BSA Free H00051440-M01

Unit Size: 0.1 mg

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

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H00051440-M01

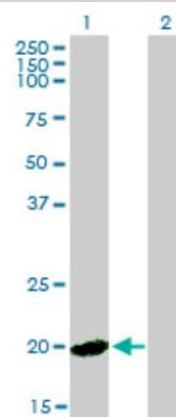
Hippocalcin like 4 Antibody (2B11) - Azide and BSA Free

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	2B11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	51440
Gene Symbol	HPCAL4
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	HPCAL4 - hippocalcin like 4
Immunogen	HPCAL4 (AAH30827, 1 a.a. ~ 191 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MGKTN SKLAPEVLEDLVQNTEFSEQELKQWYKGFLKDCPSGILNLEEFQQLYIK FFPYGDASKFAQHAFRTFDKNGDGTIDFREFICALSVTSRGSFEQKLNWAFEM YDLGDGRITRLEMLEIIEAIYKMVGTVIMMRMNQDGLTPQQRVDKIFKKMDQD KDDQITLEEFKEAAKSDASIVLLLQCDMQK
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 reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

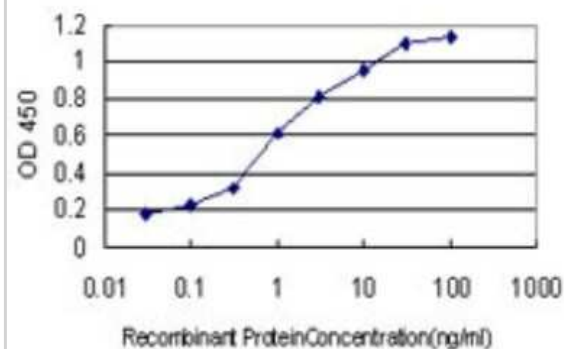


Images

Western Blot: Hippocalcin like 4 Antibody (2B11) [H00051440-M01] - Analysis of HPCAL4 expression in transfected 293T cell line by HPCAL4 monoclonal antibody (M01), clone 2B11. Lane 1: HPCAL4 transfected lysate(22.2 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Hippocalcin like 4 Antibody (2B11) [H00051440-M01] - Detection limit for recombinant GST tagged HPCAL4 is approximately 0.1ng/ml as a capture antibody.





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Products Related to H00051440-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00051440-P01-10ug	Recombinant Human Hippocalcin like 4 GST (N-Term) 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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