

Product Datasheet

NPRB/NPR2 Antibody (1E4) - Azide and BSA Free H00004882-M02

Unit Size: 0.1 mg

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

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H00004882-M02

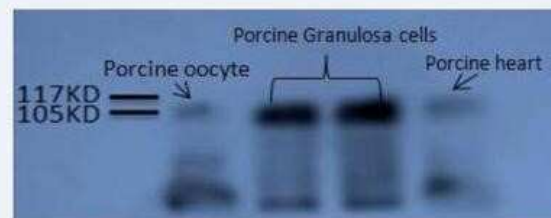
NPRB/NPR2 Antibody (1E4) - Azide and BSA Free

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	1E4
Preservative	No Preservative
Isotype	IgG2b 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	4882
Gene Symbol	NPR2
Species	Human
Specificity/Sensitivity	NPR2 (1E4)
Immunogen	NPR2 (NP_003986.2, 131 a.a. ~ 230 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. AKNDHYRTLVRTGPSAPKLGEFVVTLHGHNWTARAALLYLDARTDDRPHYFT IEGVFEALQGSNLSVQHQVYAREPPGGPEQATHFIRANGRIVYICGPL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for IHC-P and ELISA.

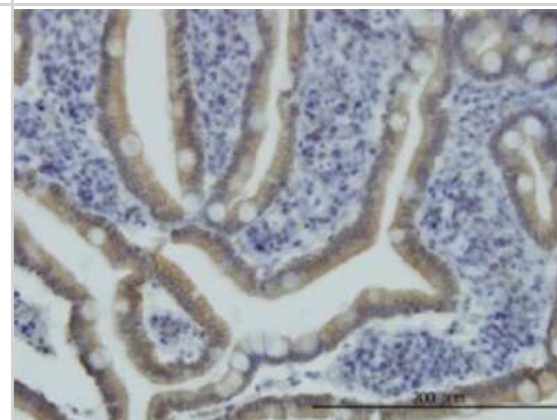


Images

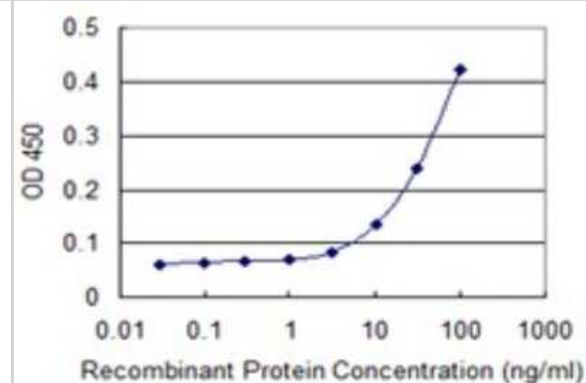
Western Blot: NPRB/NPR2 Antibody (1E4) [H00004882-M02]



Immunohistochemistry-Paraffin: NPRB/NPR2 Antibody (1E4) [H00004882-M02] - Analysis of monoclonal antibody to NPR2 on formalin-fixed paraffin-embedded human small Intestine. Antibody concentration 1 ug/ml.



Sandwich ELISA: NPRB/NPR2 Antibody (1E4) [H00004882-M02] - Detection limit for recombinant GST tagged NPR2 is 3 ng/ml as a capture antibody.





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Products Related to H00004882-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
9725-NR-050	NPRB/NPR2 [Unconjugated]

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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