

Product Datasheet

PP1 Inhibitor-2 Antibody (2E9) - Azide and BSA Free H00005504-M01

Unit Size: 0.1 mg

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

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H00005504-M01

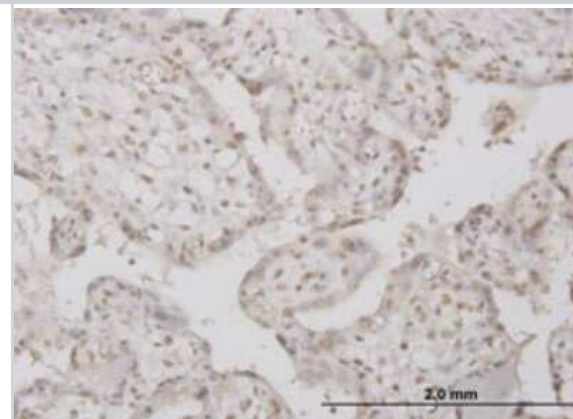
PP1 Inhibitor-2 Antibody (2E9) - Azide and BSA Free

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	2E9
Preservative	No Preservative
Isotype	IgG2a 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	5504
Gene Symbol	PPP1R2
Species	Human
Specificity/Sensitivity	PPP1R2 - protein phosphatase 1, regulatory (inhibitor) subunit 2
Immunogen	PPP1R2 (NP_006232, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAASTASHRPIKGILKNKTSTTSSMVASAEQPRGNVDEELSKKSQKWDEMNIL ATYHPADKDYGLMKIDEPSTPYHSMMGDDDEDACSDTEATEAMAPDIL
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.

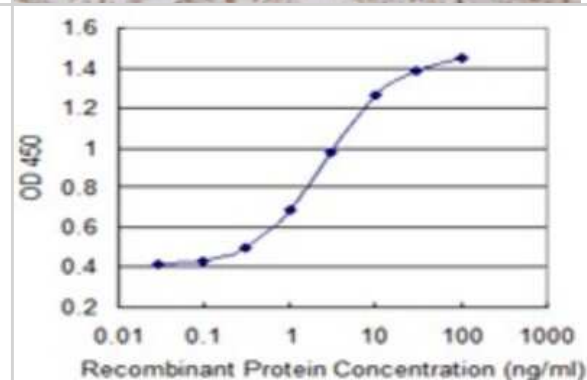


Images

Immunohistochemistry-Paraffin: PP1 Inhibitor-2 Antibody (2E9) [H00005504-M01] - Analysis of monoclonal antibody to PPP1R2 on formalin-fixed paraffin-embedded human placenta. Antibody concentration 3 ug/ml.



Sandwich ELISA: PP1 Inhibitor-2 Antibody (2E9) [H00005504-M01] - Detection limit for recombinant GST tagged PPP1R2 is 0.1 ng/ml as a capture antibody.



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Products Related to H00005504-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)
H00005504-Q01-10ug	Recombinant Human PP1 Inhibitor-2 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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