

Product Datasheet

PTK9 Antibody (1E2) - Azide and BSA Free H00005756-M02

Unit Size: 0.1 mg

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

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H00005756-M02

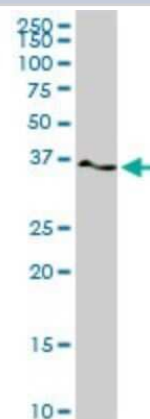
PTK9 Antibody (1E2) - Azide and BSA Free

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	1E2
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	5756
Gene Symbol	TWF1
Species	Human, Rat
Specificity/Sensitivity	PTK9 - PTK9 protein tyrosine kinase 9
Immunogen	PTK9 (AAH22344, 80 a.a. ~ 252 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. VAFPI SREAFQALEKLNNRQLNYVQLEIDIKNEIIILANTTNTTELKDLPKRIPKDSA RYHFFLYKHSHEGDYLESIVFIYSMPGYTCSIRERMLYSSCKSRLLIVERQLQM DVIRKIEIDNGDELTA DFLYEEVHPKQHAHKQSSAKPKGPAGKRGIRRLIRGPAE TEATTD
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, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA and IHC-P.

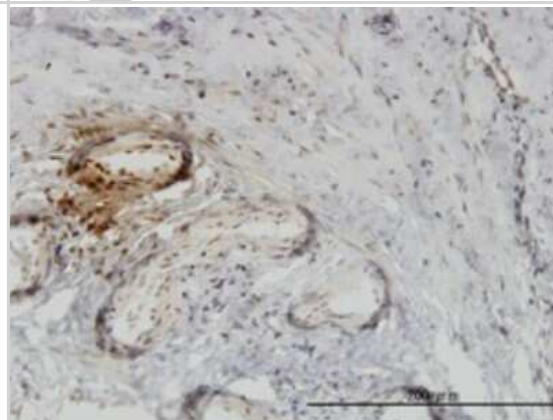


Images

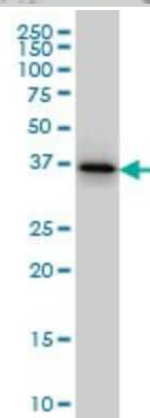
Western Blot: PTK9 Antibody (1E2) [H00005756-M02] - PTK9 monoclonal antibody (M02), clone 1E2. Analysis of PTK9 expression in PC-12.



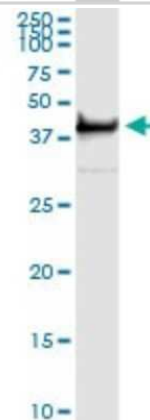
Immunohistochemistry-Paraffin: PTK9 Antibody (1E2) [H00005756-M02] - Analysis of monoclonal antibody to PTK9 on formalin-fixed paraffin-embedded human ovary. Antibody concentration 3 ug/ml.



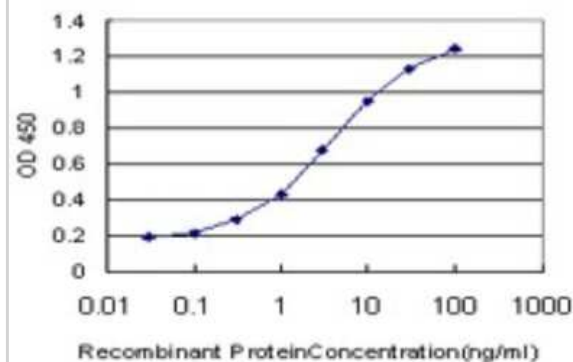
Western Blot: PTK9 Antibody (1E2) [H00005756-M02] - PTK9 monoclonal antibody (M02), clone 1E2 Analysis of PTK9 expression in HeLa.



Immunoprecipitation: PTK9 Antibody (1E2) [H00005756-M02] - Analysis of TWF1 transfected lysate using anti-TWF1 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with TWF1 MaxPab rabbit polyclonal antibody.



Sandwich ELISA: PTK9 Antibody (1E2) [H00005756-M02] - Detection limit for recombinant GST tagged PTK9 is approximately 0.1ng/ml as a capture antibody.



Publications

Ambs S, Prueitt RL, Yi M et al. Genomic Profiling of MicroRNA Messenger RNA Reveals Deregulated MicroRNA Expression in Prostate Cancer. *Cancer Res*;68(15):6162-70. 2008-08-01 [PMID: 18676839]



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Products Related to H00005756-M02

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)
NBP1-78821-50ug	Recombinant Human PTK9 His 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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