

# Product Datasheet

## PTK9 Antibody (5C4) - Azide and BSA Free H00005756-M06

Unit Size: 0.1 mg

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

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**H00005756-M06**

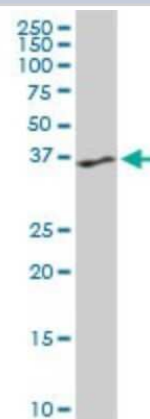
PTK9 Antibody (5C4) - Azide and BSA Free

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	5C4
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 (5C4)
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 SREAFQALEKLN RQLNYVQLEIDIKNEIIILANTTNTTELKDLPKRIPKDSA RYHFFLYKHSHEGDYLESIVFIYSMPGYTCSIRERMLYSSCKSRLL EIVERQLQM 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
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.



## Images

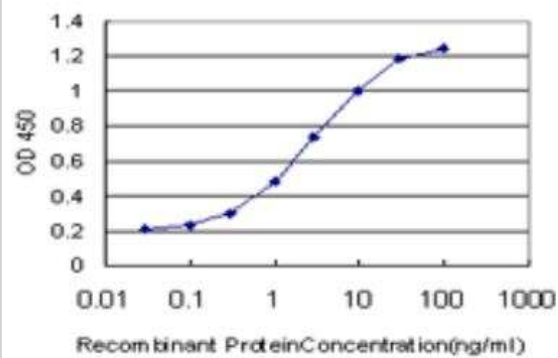
Western Blot: PTK9 Antibody (5C4) [H00005756-M06] - Analysis of PTK9 expression in PC-12 (Cat # L012V1).



Western Blot: PTK9 Antibody (5C4) [H00005756-M06] - Analysis of PTK9 expression in HeLa (Cat # L013V1).



ELISA: PTK9 Antibody (5C4) [H00005756-M06] - Detection limit for recombinant GST tagged PTK9 is approximately 0.03ng/ml as a capture antibody.





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### **Products Related to H00005756-M06**

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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