

Product Datasheet

Pleiotrophin/PTN Antibody (2E3) - Azide and BSA Free H00005764-M02

Unit Size: 0.1 mg

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

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H00005764-M02

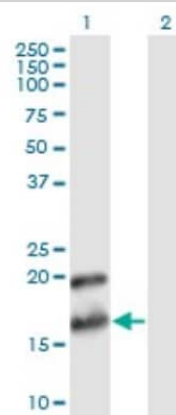
Pleiotrophin/PTN Antibody (2E3) - Azide and BSA Free

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	2E3
Preservative	No Preservative
Isotype	IgG1 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	5764
Gene Symbol	PTN
Species	Human
Specificity/Sensitivity	pleiotrophin (heparin binding growth factor 8, neurite growth-promoting factor 1)
Immunogen	PTN (NP_002816, 45 a.a. ~ 154 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SDCGEWQWSVCVPTSGDCGLGTREGTRTGAECKQTMKTQRCKIPCNWKKQ FGAECKYQFQAWGECDLNTALKTRTGSLKRALHNAECQKTVTISKPCGKLTKP KPQAESK
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
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for IHC-P and ELISA.

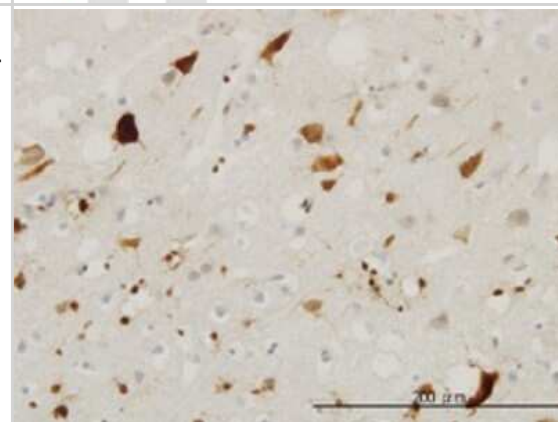


Images

Western Blot: Pleiotrophin/PTN Antibody (2E3) [H00005764-M02] - Analysis of PTN expression in transfected 293T cell line by PTN monoclonal antibody (M02), clone 2E3. Lane 1: PTN transfected lysate (18.9 KDa). Lane 2: Non-transfected lysate.



Immunohistochemistry-Paraffin: Pleiotrophin/PTN Antibody (2E3) [H00005764-M02] - Analysis of monoclonal antibody to PTN on formalin-fixed paraffin-embedded human cerebral cortex. Antibody concentration 3 ug/ml.



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Products Related to H00005764-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-35233-5ug	Recombinant Human Pleiotrophin/PTN 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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