

Product Datasheet

Protocadherin beta 10 Antibody (4C4) - Azide and BSA Free H00056126-M07

Unit Size: 0.1 mg

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

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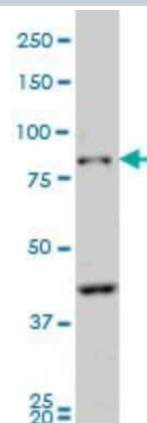
H00056126-M07**Protocadherin beta 10 Antibody (4C4) - Azide and BSA Free**

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	4C4
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Protocadherin beta 10 Antibody (4C4) - Azide and BSA Free (H00056126-M07) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-Protocadherin beta 10 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	56126
Gene Symbol	PCDHB10
Species	Human, Mouse
Specificity/Sensitivity	PCDHB10 (4C4)
Immunogen	PCDHB10 (NP_061753, 27 a.a. ~ 125 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GSGFGRYSVTEETEKGSFVVNLAKDLGLAEGELAARGTRVVSDDNKQYLLLDSTHTGNLLTNEKLDREKLCGPKEPCMLYFQILMDDPFQIYRAELRVRD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence and ELISA.

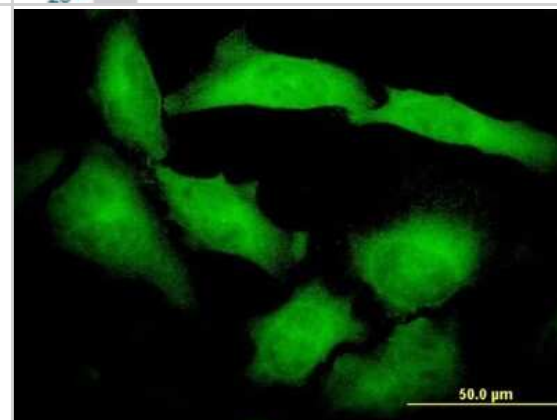


Images

Western Blot: Protocadherin beta 10 Antibody (4C4) [H00056126-M07] - Analysis of PCDHB10 expression in NIH/3T3 (Cat # L018V1).



Immunocytochemistry/Immunofluorescence: Protocadherin beta 10 Antibody (4C4) [H00056126-M07] - Analysis of monoclonal antibody to PCDHB10 on HeLa cell. Antibody concentration 10 ug/ml



Publications

Balagurunathan Y, Morse DL, Hostetter G et al. Gene expression profiling-based identification of cell-surface targets for developing multimeric ligands in pancreatic cancer. *Mol Cancer Ther*;7(9):3071-80. 2008-09-01 [PMID: 18765825]



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Products Related to H00056126-M07

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)
NBP1-87575PEP	Protocadherin beta 10 Recombinant Protein Antigen

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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