

Product Datasheet

CDKL1 Antibody (5B11) - Azide and BSA Free H00008814-M01

Unit Size: 0.1 mg

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

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H00008814-M01

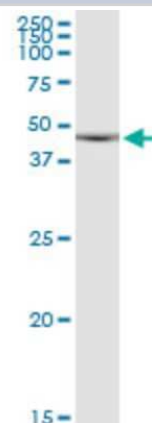
CDKL1 Antibody (5B11) - Azide and BSA Free

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	5B11
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	8814
Gene Symbol	CDKL1
Species	Human
Specificity/Sensitivity	CDKL1 - cyclin-dependent kinase-like 1 (CDC2-related kinase)
Immunogen	CDKL1 (NP_004187, 259 a.a. ~ 358 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. YPALGLLKGCLHMDPTQRLTCEQLLHHPYFENIREIEDLAKEHNKPTRKTLRKS RKHHCFETETSKLQYLPQLTGSSILPALDNKKYYCDTKKLNRYFPNI
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for IHC-P and ELISA.

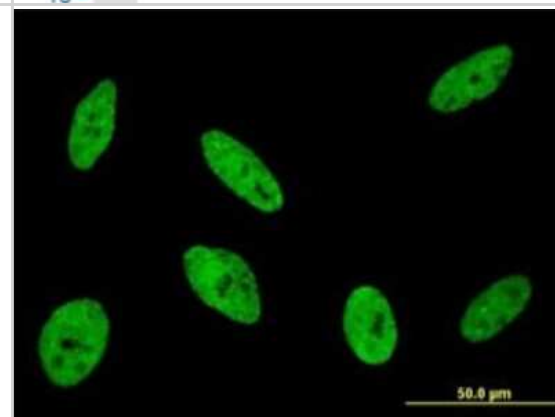


Images

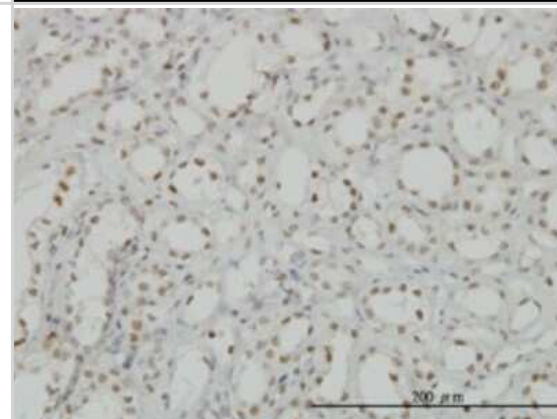
Western Blot: CDKL1 Antibody (5B11) [H00008814-M01] - CDKL1 monoclonal antibody (M01), clone 5B11. Analysis of CDKL1 expression in human stomach.



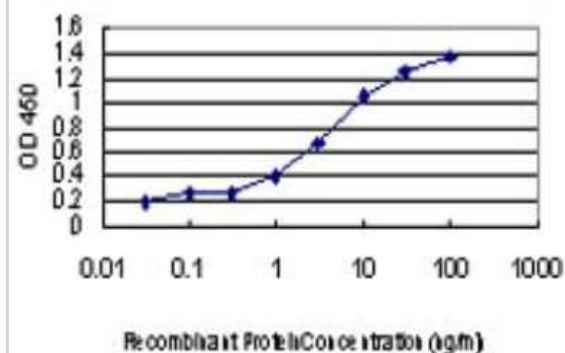
Immunocytochemistry/Immunofluorescence: CDKL1 Antibody (5B11) [H00008814-M01] - Analysis of monoclonal antibody to CDKL1 on HeLa cell . Antibody concentration 10 ug/ml.



Immunohistochemistry-Paraffin: CDKL1 Antibody (5B11) [H00008814-M01] - Analysis of monoclonal antibody to CDKL1 on formalin-fixed paraffin-embedded human kidney. Antibody concentration 5 ug/ml.



Sandwich ELISA: CDKL1 Antibody (5B11) [H00008814-M01] - Detection limit for recombinant GST tagged CDKL1 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00008814-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)
NBP2-57291PEP	CDKL1 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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