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CDKL4 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant CDKL4.
Catalog # AT1479a

Product Information

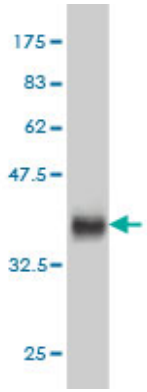
Application	WB, IHC, E
Primary Accession	Q5MAI5
Other Accession	NM_001009565
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	5G3
Calculated MW	43384

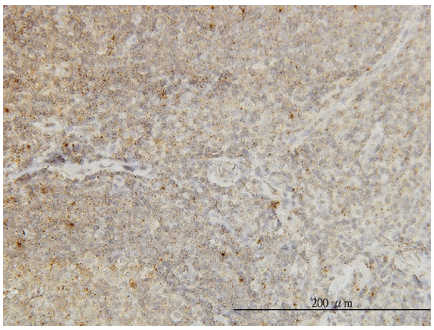
Additional Information

Gene ID	344387
Other Names	Cyclin-dependent kinase-like 4, CDKL4
Target/Specificity	CDKL4 (AAV63975, 196 a.a. ~ 295 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	CDKL4 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

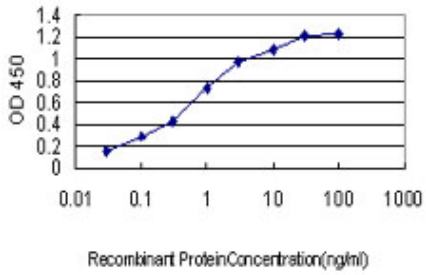
Images

Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.63 KDa) .





Immunoperoxidase of monoclonal antibody to CDKL4 on formalin-fixed paraffin-embedded human tonsil. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged CDKL4 is approximately 0.03ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.