

## CDKL4 Antibody (monoclonal) (M03)

Mouse monoclonal antibody raised against a partial recombinant CDKL4. Catalog # AT1480a

## **Product Information**

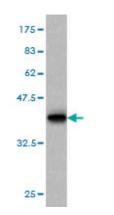
Application	WB, IHC, E
Primary Accession	<u>Q5MAI5</u>
Other Accession	<u>NM_001009565</u>
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	6G8
Calculated MW	43384

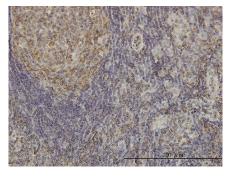
## **Additional Information**

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) (M03) is for research use only and not for use in diagnostic or therapeutic procedures.

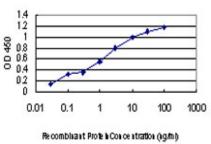
## Images

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 lymph node. [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'.