



Rabbit Anti-CDKL3/NKIAMRE antibody

SL5747R

Product Name:	CDKL3/NKIAMRE
Chinese Name:	Cyclin依赖性激酶样3抗体
Alias:	CDKL3; CDKL3 protein; CDKL3_HUMAN; Cyclin dependent kinase like 3; Cyclin-dependent kinase-like 3; Serine/threonine-protein kinase NKIAMRE.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Cow,Horse,Rabbit,Sheep,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	68kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CDKL3/NKIAMRE:51-150/592
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	A novel cyclin-dependent kinase-related molecule, NKIAMRE, has been identified that is thought to be a tumor suppressor locus. The NKIAMRE gene is located on chromosome 5q, a region that is often deleted in human acute leukemia and human myeloid dysplastic disorders.

Subcellular Location:

Cytoplasm (By similarity).

Similarity:

Belongs to the protein kinase superfamily. CMGC Ser/Thr protein kinase family.

CDC2/CDKX subfamily.

Contains 1 protein kinase domain.

SWISS:

Q8IVW4

Gene ID:

51265

Database links:

[Entrez Gene: 51265](#) Human

[Omid: 608459](#) Human

[SwissProt: Q8IVW4](#) Human

[Unigene: 719926](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.