

Rabbit anti-Human, Mouse CDKL2 Polyclonal Antibody | anti-CDKL2 antibody

CDKL2 Antibody

CATALOG # AAA310343	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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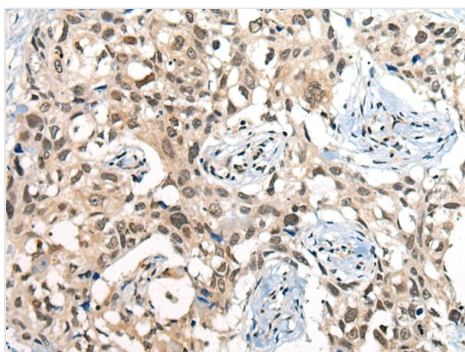
PRODUCT SYNONYMS

CDKL2; Polyclonal Antibody; CDKL2 Antibody; P56; KKIAMRE; anti-CDKL2 antibody

PRODUCT SPECIFICATIONS

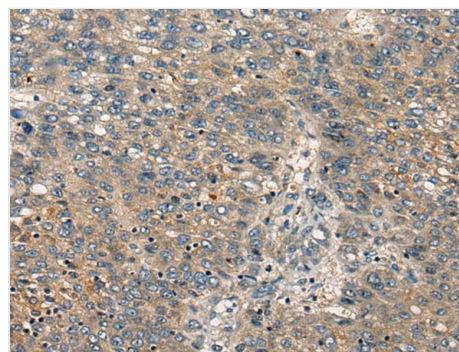
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total CDKL2 protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.8mg/ml (varies by lot)
Sequence Length	493
Applicable Applications for anti-CDKL2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide corresponding to internal residues of human CDKL2
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



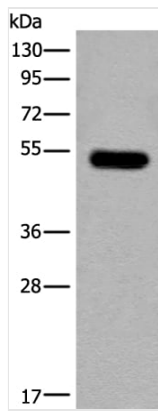
IHC (Immunohistochemisry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 46455(CDKL2 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: x200



IHC (Immunohiostchemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46455(CDKL2 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: x200



SDS-PAGE

Gel: 8%SDS-PAGE lysate: 40 µg, Lane: Mouse brain tissue lysate, Primary antibody: 46455E CDKL2 Antibody) at dilution 1/250 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-CDKL2 antibody	This gene product is a member of a large family of CDC2-related serine/threonine protein kinases. It accumulates primarily in the cytoplasm, with lower levels in the nucleus.
Product Categories/Family for anti-CDKL2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505569
NCBI GeneID	8999
NCBI Accession #	NP_003939
NCBI GenBank Nucleotide #	NM_003948.4
UniProt Accession #	Q92772; B2R695
Molecular Weight	56 kDa
NCBI Official Full Name	cyclin-dependent kinase-like 2 isoform 1
NCBI Official Synonym Full Names	cyclin dependent kinase like 2
NCBI Official Symbol	CDKL2
NCBI Official Synonym Symbols	P56; KKIAMRE
NCBI Protein Information	cyclin-dependent kinase-like 2
UniProt Protein Name	Cyclin-dependent kinase-like 2
UniProt Gene Name	CDKL2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://stage.aaabiotech.com/polyclonal/cdkl2-antibody-immunohistochemistry-western-blot-elisa/310343>