

Rabbit anti-Human, Pig Calcium/Calmodulin Dependent Protein Kinase II Beta Polyclonal Antibody | anti-CAMK2b antibody

Polyclonal Antibody to Calcium/Calmodulin Dependent Protein Kinase II Beta (CAMK2b)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141735	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

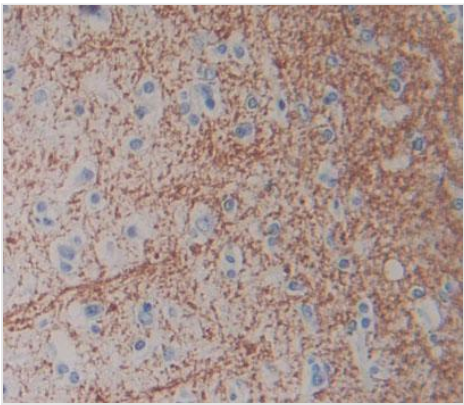
PRODUCT SYNONYMS

Calcium/Calmodulin Dependent Protein Kinase II Beta; Polyclonal Antibody; Polyclonal Antibody to Calcium/Calmodulin Dependent Protein Kinase II Beta (CAMK2b); anti-CAMK2b antibody

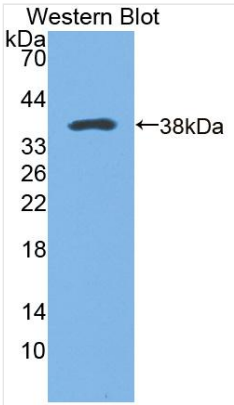
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CAMK2b. It has been selected for its ability to recognize CAMK2b in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-CAMK2b antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CAMK2b (Met1~Lys301)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant CAMK2b (Met1~Lys301) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	26051204
NCBI GeneID	816
NCBI Accession #	NP_001211.3
NCBI GenBank Nucleotide #	NM_001220.4
UniProt Accession #	Q13554; O95437; O95438; O95599; Q9UGH7; A4D2K0; A4D2K1; A4D2K2; A4D2K3; A4D2K4; A4D2K5; A4D2K6
Molecular Weight	57,938 Da
NCBI Official Full Name	calcium/calmodulin-dependent protein kinase type II subunit beta isoform 1
NCBI Official Synonym Full Names	calcium/calmodulin dependent protein kinase II beta
NCBI Official Symbol	CAMK2B
NCBI Official Synonym Symbols	CAM2; CAMK2; CAMKB; MRD54
NCBI Protein Information	calcium/calmodulin-dependent protein kinase type II subunit beta
UniProt Protein Name	Calcium/calmodulin-dependent protein kinase type II subunit beta
UniProt Gene Name	CAMK2B
UniProt Synonym Gene Names	CAM2; CAMK2; CAMKB; CaM kinase II subunit beta; CaMK-II subunit beta

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/calcium-calmodulin-dependent-protein-kinase-ii-beta-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141735>