

Rabbit anti-Human CHKB Polyclonal Antibody | anti-CHKB antibody

Rabbit anti-CHKB Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA219998	Rabbit	Human	Immunohistochemistry, Western Blot

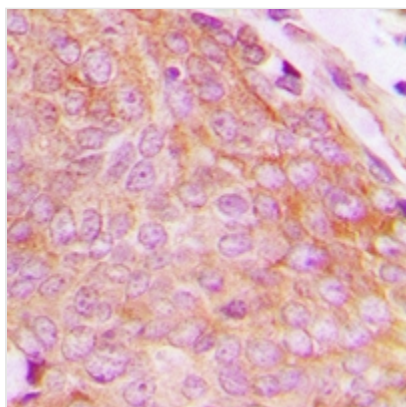
PRODUCT SYNONYMS

CHKB; Polyclonal Antibody; Rabbit anti-CHKB Antibody; CHETK; CHKL; Choline/ethanolamine kinase; Choline kinase beta; CK; CKB; Choline kinase-like protein; Ethanolamine kinase; EK; Ethanolamine kinase beta; EKB; choline/ethanolamine kinase beta; CKEKB; anti-CHKB antibody

PRODUCT SPECIFICATIONS

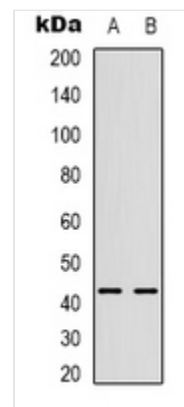
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CHKB antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CHKB. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CHKB staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CHKB expression in HepG2 (A), U2OS (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CHKB antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6978649
NCBI GeneID	1120
NCBI Accession #	NP_005189.2
NCBI GenBank Nucleotide #	NM_005198.4
UniProt Accession #	Q9Y259; Q13388; A0PJM6
Molecular Weight	45,271 Da
NCBI Official Full Name	choline/ethanolamine kinase
NCBI Official Synonym Full Names	choline kinase beta
NCBI Official Symbol	CHKB
NCBI Official Synonym Symbols	CK; EK; CKB; EKB; CHKL; CHETK; CKEKB; MDCMC
NCBI Protein Information	choline/ethanolamine kinase; ethanolamine kinase beta; choline kinase-like protein
UniProt Protein Name	Choline/ethanolamine kinase
UniProt Gene Name	CHKB
UniProt Synonym Gene Names	CHETK; CHKL; CK; CKB; EK; EKB; CKEKB
UniProt Entry Name	CHKB_HUMAN

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/chkb-antibody-immunohistochemistry-western-blot-elisa/219998>