

Rabbit anti-Rat CHUK Polyclonal Antibody | anti-CHUK antibody

CHUK Rabbit pAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA283279	Rabbit	Rat	ELISA, Immunocytochemistry, Immunofluorescence

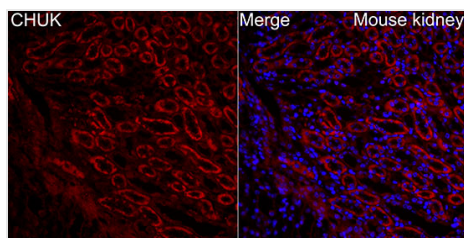
PRODUCT SYNONYMS

CHUK; Polyclonal Antibody; CHUK Rabbit pAb; Ikka; Ikbka; anti-CHUK antibody

PRODUCT SPECIFICATIONS

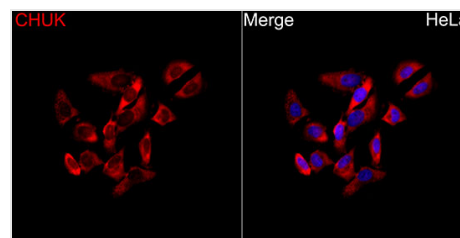
Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300, 50% glycerol, pH7.3.
Sequence	SRSLSDCVNY IVQDSKIQLP VTQLRKVWAE AVHYVSGLKE DYSRLFQGGQR AAMLSLLRYN ANLTKMKNTL ISASQQLKAK LEFFRKSIQL DLERYSEQMT YGISSEKMLK AWKEMEKEAI HYSEVGVIGY LEDQIMSLHT EIMELQKSPY GRRQGDLMES LEQRAIDLK QLKHRPTDHS YSDSTEMVKI IVHTVQSQDR VLKELFGHLS KLLGCKQKII DLLPKVEVAL SNIKEADNTV MFMQGKRQKE IWHLKIACR D
Applicable Applications for anti-CHUK antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence)
Cross Reactivity	Human, Mouse
Immunogen	Recombinant Protein corresponding to a sequence within amino acids 400-660 of rat CHUK(NP_001101058.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of paraffin-embedded Mouse kidney tissue using CHUK Rabbit pAb (AAA283279) at a dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining. Perform high pressure antigen retrieval with 0.01 M citrate buffer (pH 6.0) prior to IF staining.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using CHUK Rabbit pAb (AAA283279) at a dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-CHUK antibody	Contributes to IkappaB kinase activity. Involved in several processes, including Rho protein signal transduction; response to cholecystokinin; and response to lipopolysaccharide. Located in cytosol and intracellular membrane-bounded organelle. Part of IkappaB kinase complex. Used to study muscular atrophy. Biomarker of colitis. Human ortholog(s) of this gene implicated in fetal encasement syndrome and prostate cancer. Orthologous to human CHUK (component of inhibitor of nuclear factor kappa B kinase complex).
Product Categories/Family for anti-CHUK antibody	Apoptosis regulation; B cell receptor signal transduction; Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	309361
UniProt Accession #	G3V926
Molecular Weight	Calculated MW: 78kDa

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://www.aaabiotech.com/polyclonal/chuk-antibody-immunocytochemistry-immunofluorescence-elisa/283279>