

Rabbit anti-Human CKAP1 Polyclonal Antibody | anti-CKAP1 antibody

CKAP1 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301472	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

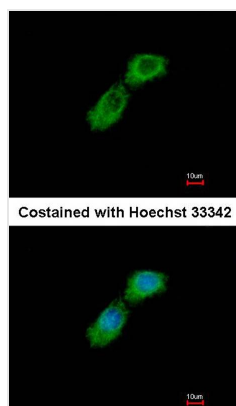
PRODUCT SYNONYMS

CKAP1; Polyclonal Antibody; CKAP1 antibody; anti-CKAP1 antibody

PRODUCT SPECIFICATIONS

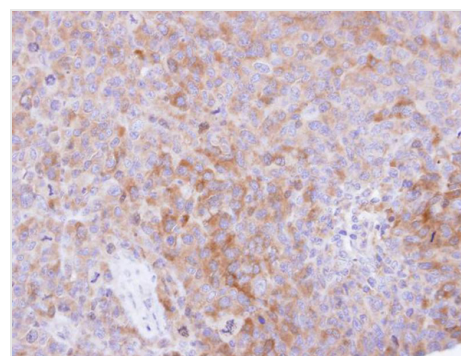
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	244
Applicable Applications for anti-CKAP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 213 of Human TBCB
Target Name	CKAP1
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



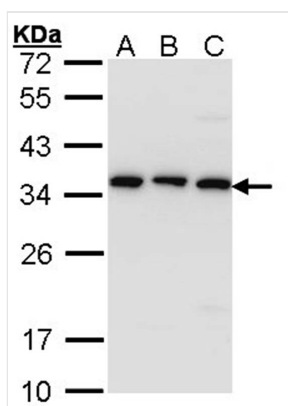
IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed A549, using CKAP1 antibody at 1: 500 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded H1299 xenograft, using CKAP1 antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: A431 B: H1299 C: HeLa 12% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-CKAP1 antibody	Binds to alpha-tubulin folding intermediates after their interaction with cytosolic chaperonin in the pathway leading from newly synthesized tubulin to properly folded heterodimer. Involved in regulation of tubulin heterodimer dissociation. May function as a negative regulator of axonal growth.
Product Categories/Family for anti-CKAP1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	50428925
NCBI GeneID	1155
NCBI Accession #	NP_001272
NCBI GenBank Nucleotide #	NM_001281.2
Molecular Weight	21,801 Da
NCBI Official Full Name	tubulin-folding cofactor B isoform 1
NCBI Official Synonym Full Names	tubulin folding cofactor B
NCBI Official Symbol	TBCB
NCBI Official Synonym Symbols	CG22; CKAP1; CKAPI
NCBI Protein Information	tubulin-folding cofactor B
UniProt Protein Name	Tubulin-folding cofactor B
UniProt Gene Name	TBCB
UniProt Synonym Gene Names	CG22; CKAP1
UniProt Entry Name	TBCB_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://www.aaabiotech.com/polyclonal/ckap1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/301472>