

Rabbit anti-Human CAP1 Polyclonal Antibody | anti-CAP1 antibody

CAP1 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA308308	Rabbit	Human	Immunohistochemistry, Western Blot

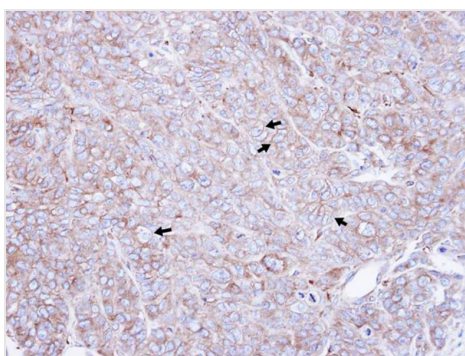
PRODUCT SYNONYMS

CAP1; Polyclonal Antibody; CAP1 antibody; anti-CAP1 antibody

PRODUCT SPECIFICATIONS

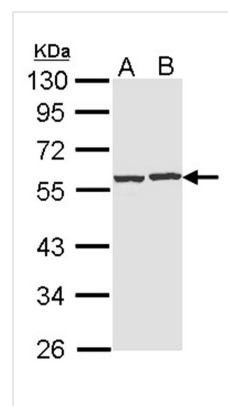
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	475
Applicable Applications for anti-CAP1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 266 and 462 of CAP1
Target Name	CAP1
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded DLD1 xenograft, using CAP1 antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: Hep G2 B: Raji 10% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-CAP1 antibody	The protein encoded by this gene is related to the S. cerevisiae CAP protein, which is involved in the cyclic AMP pathway. The human protein is able to interact with other molecules of the same protein, as well as with CAP2 and actin. Alternatively spliced transcript variants have been identified. [provided by RefSeq]
Product Categories/Family for anti-CAP1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	157649073
NCBI GeneID	10487
NCBI Accession #	NP_001099000
NCBI GenBank Nucleotide #	NM_001105530.1
Molecular Weight	51,830 Da
NCBI Official Full Name	adenylyl cyclase-associated protein 1
NCBI Official Synonym Full Names	CAP, adenylate cyclase-associated protein 1 (yeast)
NCBI Official Symbol	CAP1
NCBI Official Synonym Symbols	CAP; CAP1-PEN
NCBI Protein Information	adenylyl cyclase-associated protein 1
UniProt Protein Name	Adenylyl cyclase-associated protein 1
UniProt Gene Name	CAP1
UniProt Synonym Gene Names	CAP; CAP 1
UniProt Entry Name	CAP1_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.