Rabbit Adenylyl Cyclase Associated Protein 2 Polyclonal Antibody | anti-CAP2 antibody

Polyclonal Antibody to Adenylyl Cyclase Associated Protein 2 (CAP2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142980	**Rabbit**	**Human, Mouse, Rat, Pig**	**ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot**

PRODUCT SYNONYMS

Adenylyl Cyclase Associated Protein 2; Polyclonal Antibody; Polyclonal Antibody to Adenylyl Cyclase Associated Protein 2 (CAP2); anti-CAP2 antibody

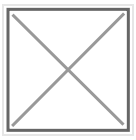
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CAP2. It has beenselected for its ability to recognize CAP2 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-CAP2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CAP2 (Pro317~Ile455)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Pig
Conjugate	No Conjugate
Immunogen	Recombinant CAP2 (Pro317~Ile455) 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.

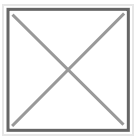
IMAGES

IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate Gland Tissue

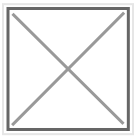
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Brain Tissue



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Glioma Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant CAP2, Human.



WB (Western Blot)
Western Blot: Sample: Lane1: Human HepG2 Cells; Lane2: Porcine Brain Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	157649073
NCBI GeneID	10487
NCBI Accession #	NP_001099000.1
NCBI GenBank Nucleotide #	NM_001105530.1
UniProt Accession #	Q01518; Q53HR7; Q5T0S1; Q5T0S2; Q6I9U6
Molecular Weight	51,830 Da
NCBI Official Full Name	adenylyl cyclase-associated protein 1 isoform a
NCBI Official Synonym Full Names	cyclase associated actin cytoskeleton regulatory protein 1
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

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/adenylyl-cyclase-associated-protein-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142980