

Rabbit anti-Human CAP2 Polyclonal Antibody | anti-CAP2 antibody

CAP2 Antibody

CATALOG # AAA302049	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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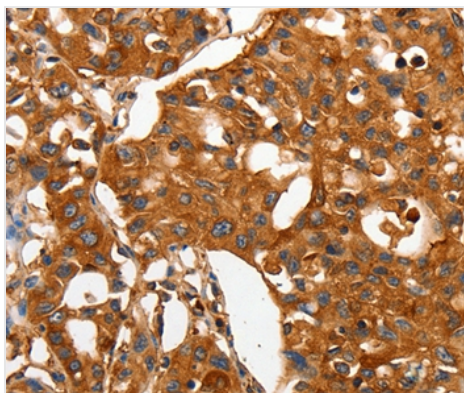
PRODUCT SYNONYMS

CAP2; Polyclonal Antibody; CAP2 Antibody; Adenylyl cyclase-associated protein 2; CAP 2; anti-CAP2 antibody

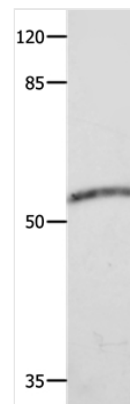
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CAP2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.2 mg/ml (varies by lot)
Sequence Length	477
Applicable Applications for anti-CAP2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human CAP, adenylate cyclase-associated protein, 2 (yeast)
Target Name	CAP2
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/50.


Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Human fetal muscle tissue Amount of lysate: 40ug per lane Primary antibody: 1/600 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-CAP2 antibody	This gene was identified by its similarity to the gene for human adenylyl cyclase-associated protein. The function of the protein encoded by this gene is unknown. However, the protein appears to be able to interact with adenylyl cyclase-associated protein and actin.
Product Categories/Family for anti-CAP2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453593
NCBI GeneID	10486
NCBI Accession #	NP_006357.1
NCBI GenBank Nucleotide #	NM_006366.2
UniProt Accession #	P40123; Q6IAY2; B2R5Y3; B7Z1C4; B7Z214
Molecular Weight	24,018 Da
NCBI Official Full Name	adenylyl cyclase-associated protein 2
NCBI Official Synonym Full Names	CAP, adenylate cyclase-associated protein, 2 (yeast)
NCBI Official Symbol	CAP2
NCBI Protein Information	adenylyl cyclase-associated protein 2
UniProt Protein Name	Adenylyl cyclase-associated protein 2
UniProt Gene Name	CAP2
UniProt Synonym Gene Names	CAP 2
UniProt Entry Name	CAP2_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/cap2-antibody-immunohistochemistry-western-blot-elisa/302049>