

Rabbit AMPKalpha1 Polyclonal Antibody | anti-AMPKalpha1 antibody

AMPKalpha1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA172180	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

AMPKalpha1; Polyclonal Antibody; AMPKalpha1 Polyclonal Antibody; PRKAA1; AMPK1; 5'-AMP-activated protein kinase catalytic subunit alpha-1; AMPK subunit alpha-1; Acetyl-CoA carboxylase kinase; ACACA kinase; Hydroxymethylglutaryl-CoA reductase kinase; HMGCR kinase; Tau-protein kinase PRKAA1; anti-AMPKalpha1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-AMPKalpha1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human AMPKalpha1 around the non-phosphorylation site of S496.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



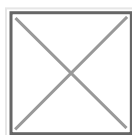
IF (Immunofluorescence)

Immunofluorescence analysis of Rat lung tissue using AMPK?1 Polyclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat brain tissue using AMPK?1 Polyclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of various cells using AMPK?1 Polyclonal Antibody at dilution of 1:1000.

ADDITIONAL INFORMATION

Product Categories/Family for anti-AMPKalpha1 antibody	Cancer
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NCBI AND UNIPROT INFORMATION

Molecular Weight	Calculated MW: 63 Observed MW: 65
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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/ampkalpha1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/172180>