

Rabbit AMPK alpha 2 Polyclonal Antibody | anti-PRKAA2 antibody

Anti-AMPK alpha 2 Antibody

CATALOG # AAA260710	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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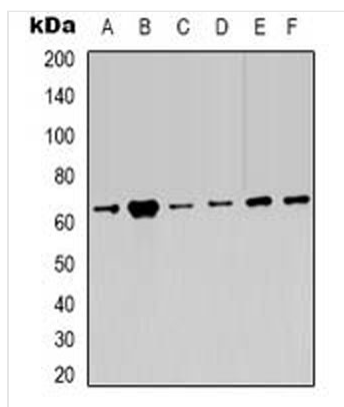
PRODUCT SYNONYMS

AMPK alpha 2; Polyclonal Antibody; Anti-AMPK alpha 2 Antibody; AMPK; AMPK2; 5'-AMP-activated protein kinase catalytic subunit alpha-2; AMPK subunit alpha-2; Acetyl-CoA carboxylase kinase; ACACA kinase; Hydroxymethylglutaryl-CoA reductase kinase; HMGCR kinase; anti-PRKAA2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of AMPK alpha 2 protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium azide.
Sequence Length	552
Applicable Applications for anti-PRKAA2 antibody	WB (Western Blot)
Immunogen	Recombinant protein corresponding to human AMPK alpha 2.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of AMPK alpha 2 expression in Hela (A), 293T (B), C2C12 (C), NIH3T3 (D), rat heart (E), rat brain (F) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PRKAA2 antibody	Rabbit polyclonal to AMPK alpha 2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	20178276
NCBI GeneID	5563
UniProt Accession #	P54646; Q9H1E8; Q9UD43; AAB32732
NCBI Official Full Name	5'-AMP-activated protein kinase catalytic subunit alpha-2
NCBI Official Synonym Full Names	protein kinase AMP-activated catalytic subunit alpha 2
NCBI Official Symbol	PRKAA2
NCBI Official Synonym Symbols	AMPK; AMPK2; PRKAA; AMPKa2
NCBI Protein Information	5'-AMP-activated protein kinase catalytic subunit alpha-2
UniProt Protein Name	5'-AMP-activated protein kinase catalytic subunit alpha-2
UniProt Gene Name	PRKAA2
UniProt Synonym Gene Names	AMPK; AMPK2; HMGCR kinase
UniProt Entry Name	AAPK2_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/ampk-alpha-2-antibody-western-blot-elisa/260710>