

Rabbit PRKAA2 Polyclonal Antibody | anti-PRKAA2 antibody

PRKAA2 Antibody

CATALOG # AAA238131	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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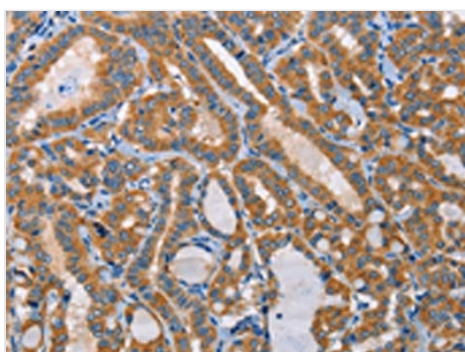
PRODUCT SYNONYMS

PRKAA2; Polyclonal Antibody; PRKAA2 Antibody; protein kinase; AMP-activated; alpha 2 catalytic subunit; anti-PRKAA2 antibody

PRODUCT SPECIFICATIONS

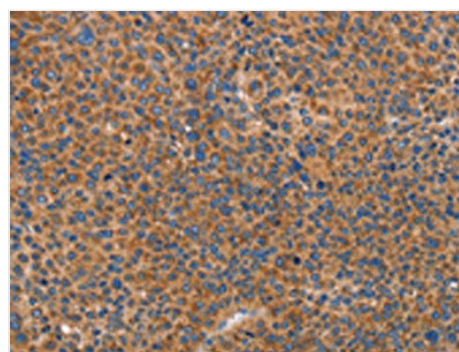
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-PRKAA2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Fusion protein of human PRKAA2
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA238131(PRKAA2 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA238131(PRKAA2 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-PRKAA2 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	786491
NCBI GeneID	5563
UniProt Accession #	P54646; Q9H1E8; Q9UD43; AAB32732
Molecular Weight	62,320 Da
NCBI Official Full Name	AMP-activated protein kinase, AMPK
NCBI Official Synonym Full Names	protein kinase, AMP-activated, alpha 2 catalytic subunit
NCBI Official Symbol	PRKAA2
NCBI Official Synonym Symbols	AMPK; AMPK2; PRKAA; AMPKa2
NCBI Protein Information	5'-AMP-activated protein kinase catalytic subunit alpha-2; ACACA kinase; HMGCR kinase; AMPK-alpha-2 chain; AMPK subunit alpha-2; acetyl-CoA carboxylase kinase; hydroxymethylglutaryl-CoA reductase kinase; AMP-activated protein kinase alpha-2 subunit varian
UniProt Protein Name	5'-AMP-activated protein kinase catalytic subunit alpha-2
UniProt Gene Name	PRKAA2
UniProt Synonym Gene Names	AMPK; AMPK2; AMPK subunit alpha-2; ACACA kinase; 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://stage.aaabiotech.com/polyclonal/prkaa2-antibody-immunohistochemistry-elisa/238131>