

Rabbit KCNMB2 Polyclonal Antibody | anti-KCNMB2 antibody

Anti-KCNMB2 Antibody

CATALOG # AAA104903	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

KCNMB2; Polyclonal Antibody; Anti-KCNMB2 Antibody; Calcium-activated potassium channel subunit beta-2; BK channel subunit beta-2; BKbeta2; Hbeta2; Calcium-activated potassium channel; subfamily M subunit beta-2; Charybdotoxin receptor subunit beta-2; Hbeta3; K(VCA)beta-2; Maxi K channel subunit beta-2; Slo-beta-2; anti-KCNMB2 antibody

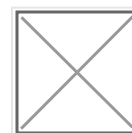
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of KCNMB2 protein.
Purity/Purification	The antibody was purified by immunogen 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	235
Applicable Applications for anti-KCNMB2 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human KCNMB2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)


WB (Western Blot)

Western blot analysis of KCNMB2 expression in HepG2 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-KCNMB2 antibody	Rabbit polyclonal antibody to KCNMB2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	524589096
NCBI GeneID	10242
NCBI Accession #	NP_001265840.1

NCBI GenBank Nucleotide #	NM_001278911.1
UniProt Accession #	Q9Y691; Q9CZM9; Q811Q0
Molecular Weight	27,130 Da
NCBI Official Full Name	calcium-activated potassium channel subunit beta-2
NCBI Official Synonym Full Names	potassium large conductance calcium-activated channel, subfamily M, beta member 2
NCBI Official Symbol	KCNMB2
NCBI Protein Information	calcium-activated potassium channel subunit beta-2; hbeta2; hCG1646471; slo-beta-2; k(VCA)beta-2; BK channel subunit beta-2; MaxiK channel beta 2 subunit; charybdotoxin receptor subunit beta-2; large-conductance Ca2+-activated K+ channel beta2 subunit; large conductance calcium-activated potassium channel beta 2 subunit
UniProt Protein Name	Calcium-activated potassium channel subunit beta-2
UniProt Gene Name	KCNMB2
UniProt Synonym Gene Names	BKbeta2; Hbeta2
UniProt Entry Name	KCMB2_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/kcnmb2-antibody-immunoprecipitation-western-blot-elisa/104903>