

Rabbit KCNMB4 Polyclonal Antibody | anti-KCNMB4 antibody

Rabbit anti-KCNMB4 Antibody

CATALOG # AAA220924	HOST Rabbit	REACTIVITY Human, Pig, Sheep	APPLICATIONS Western Blot
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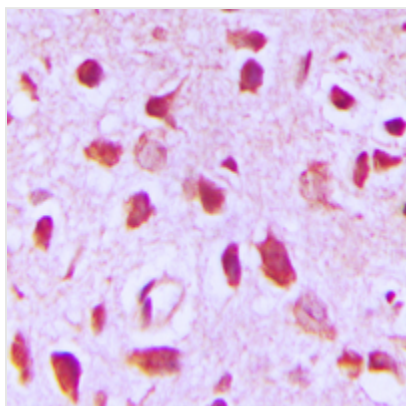
PRODUCT SYNONYMS

KCNMB4; Polyclonal Antibody; Rabbit anti-KCNMB4 Antibody; Calcium-activated potassium channel subunit beta-4; BK channel subunit beta-4; BKbeta4; Hbeta4; Calcium-activated potassium channel; subfamily M subunit beta-4; Charybdotoxin receptor subunit beta-4; K(VCA)beta-4; Maxi K channel subunit beta-4; Slo-beta-4; anti-KCNMB4 antibody

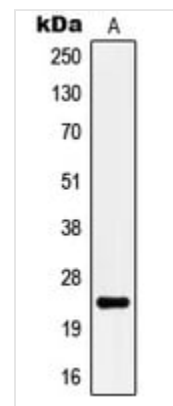
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig, Sheep
Clonality	Polyclonal
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.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-KCNMB4 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human KCNMB4. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)



WB (Western Blot)

Western blot analysis of KCNMB4 expression in THP1 (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-KCNMB4 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	26051275
NCBI GeneID	27345
NCBI Accession #	NP_055320.4
NCBI GenBank Nucleotide #	NM_014505.5
UniProt Accession #	Q86W47; Q8IVR3; Q9NPA4; Q9P0G5
Molecular Weight	23,949 Da
NCBI Official Full Name	calcium-activated potassium channel subunit beta-4
NCBI Official Synonym Full Names	potassium calcium-activated channel subfamily M regulatory beta subunit 4
NCBI Official Symbol	KCNMB4
NCBI Protein Information	calcium-activated potassium channel subunit beta-4
UniProt Protein Name	Calcium-activated potassium channel subunit beta-4
UniProt Gene Name	KCNMB4
UniProt Synonym Gene Names	BKbeta4; Hbeta4
UniProt Entry Name	KCMB4_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/kcnmb4-antibody-western-blot-elisa/220924>