

Rabbit KCNN4 Polyclonal Antibody | anti-KCNN4 antibody

KCNN4 (SK4) Polyclonal Antibody

CATALOG # AAA293747	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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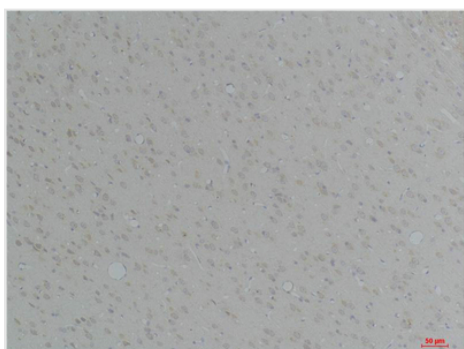
PRODUCT SYNONYMS

KCNN4; Polyclonal Antibody; KCNN4 (SK4) Polyclonal Antibody; IK1; IKCA1; KCA4; SK4; Intermediate conductance calcium-activated potassium channel protein 4; SKCa 4; SKCa4; IKCa1; KCa3.1; KCa4; Putative Gardos channel; anti-KCNN4 antibody

PRODUCT SPECIFICATIONS

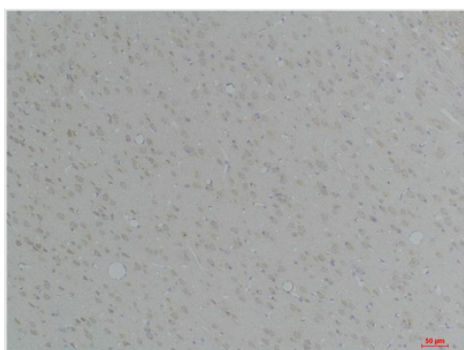
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-KCNN4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



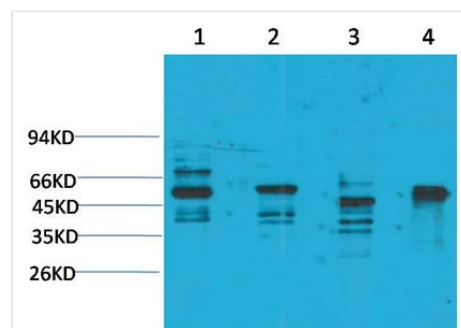
Application Data

Dilution: WB 1:1000-2000, IHC 1:50-100



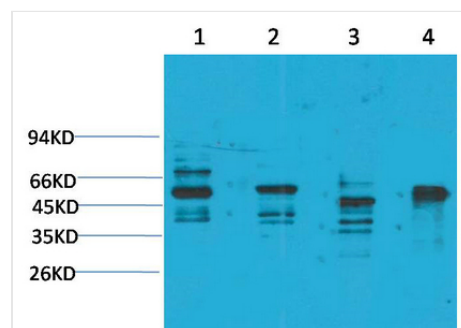
Application Data

Dilution: WB 1:1000-2000, IHC 1:50-100



Application Data

Dilution: WB 1:1000-2000, IHC 1:50-100



WB (Western Blot)

Dilution: WB 1:1000-2000, IHC 1:50-100

ADDITIONAL INFORMATION

Related Product Information for anti-KCNN4 antibody	Forms a voltage-independent potassium channel that is activated by intracellular calcium (PubMed:18796614). Plays a role in the late stages of EGF-induced macropinocytosis (PubMed:24591580).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504859
NCBI GeneID	3783
NCBI Accession #	NP_002241.1
NCBI GenBank Nucleotide #	NM_002250.2
UniProt Accession #	O15554; Q53XR4
Molecular Weight	47,696 Da
NCBI Official Full Name	intermediate conductance calcium-activated potassium channel protein 4
NCBI Official Synonym Full Names	potassium intermediate/small conductance calcium-activated channel, subfamily N, member 4
NCBI Official Symbol	KCNN4
NCBI Official Synonym Symbols	IK1; SK4; KCA4; hSK4; IKCA1; hKCa4; KCa3.1; hIKCa1
NCBI Protein Information	intermediate conductance calcium-activated potassium channel protein 4; SKCa4; SKCa 4; putative Gardos channel; putative erythrocyte intermediate conductance calcium-activated potassium Gardos channel
UniProt Protein Name	Intermediate conductance calcium-activated potassium channel protein 4
UniProt Gene Name	KCNN4
UniProt Synonym Gene Names	IK1; IKCA1; KCA4; SK4; SK4; SKCa 4; SKCa4; IK1
UniProt Entry Name	KCNN4_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/kcnn4-antibody-immunohistochemistry-western-blot-elisa/293747>