

Rabbit KCNN3 Polyclonal Antibody | anti-KCNN3 antibody

Anti-KCNN3 Antibody

CATALOG # AAA262136	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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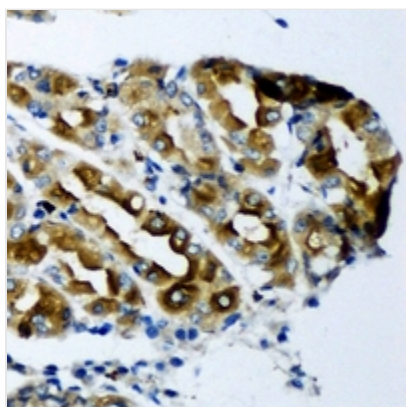
PRODUCT SYNONYMS

KCNN3; Polyclonal Antibody; Anti-KCNN3 Antibody; K3; Small conductance calcium-activated potassium channel protein 3; SK3; SKCa 3; SKCa3; KCa2.3; anti-KCNN3 antibody

PRODUCT SPECIFICATIONS

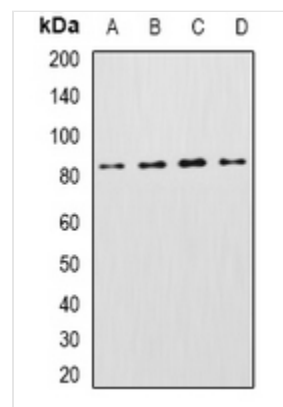
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of KCNN3 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	418
Applicable Applications for anti-KCNN3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human KCNN3
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)

Immunohistochemical analysis of KCNN3 staining in human gastric cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of KCNN3 expression in Raji (A), mouse heart (B), mouse liver (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-KCNN3 antibody	Rabbit polyclonal antibody to KCNN3
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NCBI AND UNIPROT INFORMATION

NCBI GI #	323276683
NCBI GeneID	3782
NCBI Accession #	NP_001191016.1
NCBI GenBank Nucleotide #	NM_001204087.1
UniProt Accession #	Q9UGI6; O43517; Q86VF9; Q8WYG7; B1ANX0
Molecular Weight	47,093 Da
NCBI Official Full Name	small conductance calcium-activated potassium channel protein 3 isoform c
NCBI Official Synonym Full Names	potassium calcium-activated channel subfamily N member 3
NCBI Official Symbol	KCNN3
NCBI Official Synonym Symbols	SK3; hSK3; SKCA3; KCa2.3
NCBI Protein Information	small conductance calcium-activated potassium channel protein 3
UniProt Protein Name	Small conductance calcium-activated potassium channel protein 3
UniProt Gene Name	KCNN3
UniProt Synonym Gene Names	K3; SK3; SKCa 3; SKCa3
UniProt Entry Name	KCNN3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/kcnn3-antibody-immunohistochemistry-western-blot-elisa/262136>