

Rabbit KCNJ9 Polyclonal Antibody | anti-KCNJ9 antibody

KCNJ9 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA241171	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

KCNJ9; Polyclonal Antibody; KCNJ9 Antibody; potassium inwardly-rectifying channel; subfamily J; member 9; anti-KCNJ9 antibody

PRODUCT SPECIFICATIONS

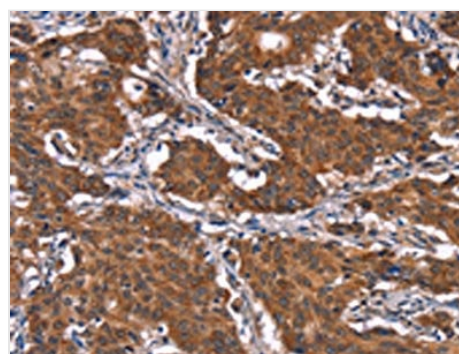
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-KCNJ9 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human KCNJ9
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



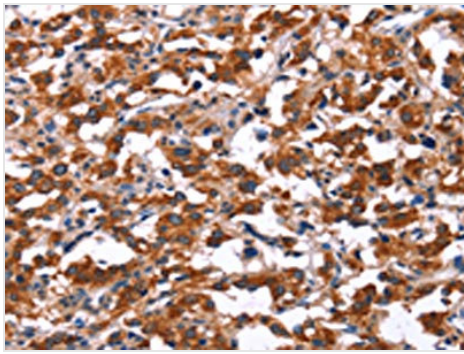
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: Human placenta tissue , Primary antibody: AAA241171(KCNJ9 Antibody) at dilution 1/350, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 second



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA241171(KCNJ9 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241171(KCNJ9 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-KCNJ9 antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	25121970
NCBI GeneID	3765
NCBI Accession #	NP_004974.2
NCBI GenBank Nucleotide #	NM_004983.2
UniProt Accession #	Q92806; Q5JW75
Molecular Weight	44,020 Da
NCBI Official Full Name	G protein-activated inward rectifier potassium channel 3
NCBI Official Synonym Full Names	potassium inwardly-rectifying channel, subfamily J, member 9
NCBI Official Symbol	KCNJ9
NCBI Official Synonym Symbols	GIRK3; KIR3.3
NCBI Protein Information	G protein-activated inward rectifier potassium channel 3; GIRK-3; inward rectifier K(+) channel Kir3.3; inwardly rectifier K+ channel KIR3.3; G protein-coupled inward rectifier potassium channel; potassium channel, inwardly rectifying subfamily J member 9
UniProt Protein Name	G protein-activated inward rectifier potassium channel 3
UniProt Gene Name	KCNJ9
UniProt Synonym Gene Names	GIRK3; GIRK-3
UniProt Entry Name	IRK9_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/kcnj9-antibody-immunohistochemistry-western-blot-elisa/241171>