

Rabbit KCNJ6 Polyclonal Antibody | anti-KCNJ6 antibody

KCNJ6 Antibody

CATALOG # AAA241169	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

KCNJ6; Polyclonal Antibody; KCNJ6 Antibody; potassium inwardly-rectifying channel; subfamily J; member 6; anti-KCNJ6 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-KCNJ6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human KCNJ6
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



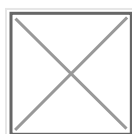
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: A549 cells, Primary antibody: AAA241169(KCNJ6 Antibody) at dilution 1/600, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA241169(KCNJ6 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA241169(KCNJ6 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504843
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NCBI GeneID	3763
NCBI Accession #	NP_002231.1
NCBI GenBank Nucleotide #	NM_002240.4
UniProt Accession #	P48051; Q3MJ74; Q53WW6
Molecular Weight	48,451 Da
NCBI Official Full Name	G protein-activated inward rectifier potassium channel 2
NCBI Official Synonym Full Names	potassium voltage-gated channel subfamily J member 6
NCBI Official Symbol	KCNJ6
NCBI Official Synonym Symbols	BIR1; GIRK2; KATP2; KCNJ7; KPLBS; GIRK-2; KATP-2; KIR3.2; hiGIRK2
NCBI Protein Information	G protein-activated inward rectifier potassium channel 2
UniProt Protein Name	G protein-activated inward rectifier potassium channel 2
UniProt Gene Name	KCNJ6
UniProt Synonym Gene Names	GIRK2; KATP2; KCNJ7; GIRK-2

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/kcnj6-antibody-immunohistochemistry-western-blot-elisa/241169>