

Rabbit KCNJ15 Polyclonal Antibody | anti-KCNJ15 antibody

KCNJ15 Rabbit Polyclonal Antibody

CATALOG # AAA313571	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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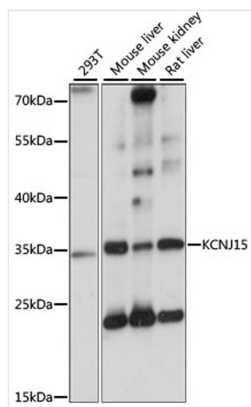
PRODUCT SYNONYMS

KCNJ15; Polyclonal Antibody; KCNJ15 Rabbit Polyclonal Antibody; IRKK; KIR1.3; KIR4.2; anti-KCNJ15 antibody

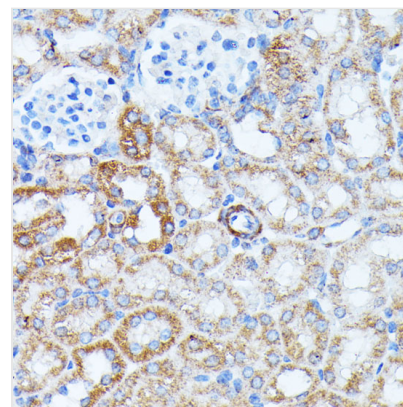
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-KCNJ15 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human KCNJ15 (NP_002234.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

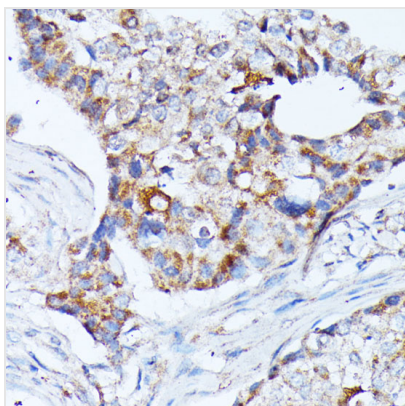
IMAGES


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using KCNJ15 at 1:1000 dilution.

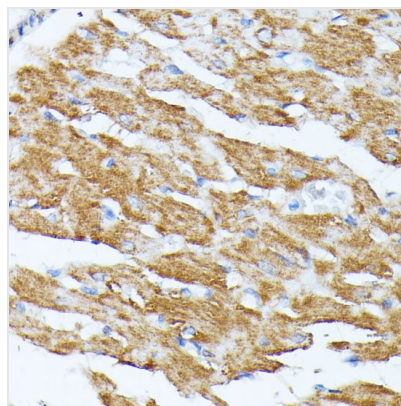

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse kidney using KCNJ15 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using KCNJ15 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat heart using KCNJ15 at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-KCNJ15 antibody	Potassium channels are present in most mammalian cells, where they participate in a wide range of physiologic responses. The protein encoded by this gene is an integral membrane protein and inward-rectifier type potassium channel. The encoded protein has a greater tendency to allow potassium to flow into a cell rather than out of a cell. Eight transcript variants encoding the same protein have been found for this gene.
Product Categories/Family for anti-KCNJ15 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	449310816
NCBI GeneID	3772
NCBI Accession #	NP_001263368.1
NCBI GenBank Nucleotide #	NM_001276439.1
UniProt Accession #	Q99712 ; O00564 ; Q96L28 ; Q99446 ; D3DSH5
Molecular Weight	42,577 Da
NCBI Official Full Name	ATP-sensitive inward rectifier potassium channel 15
NCBI Official Synonym Full Names	potassium voltage-gated channel subfamily J member 15
NCBI Official Symbol	KCNJ15
NCBI Official Synonym Symbols	IRKK; KIR1.3; KIR4.2
NCBI Protein Information	ATP-sensitive inward rectifier potassium channel 15
UniProt Protein Name	ATP-sensitive inward rectifier potassium channel 15
UniProt Gene Name	KCNJ15
UniProt Synonym Gene Names	KCNJ14

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/kcnj15-antibody-immunohistochemistry-western-blot-elisa/313571>