

Rabbit Kv1.5 Polyclonal Antibody | anti-KCNA5 antibody

Anti-Kv1.5 Antibody

CATALOG # AAA104630	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Dog, Pig	APPLICATIONS Western Blot
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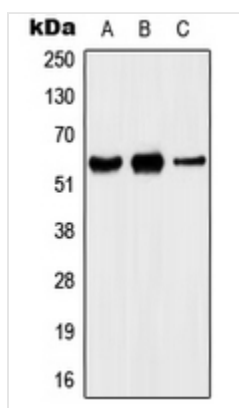
PRODUCT SYNONYMS

Kv1.5; Polyclonal Antibody; Anti-Kv1.5 Antibody; Potassium voltage-gated channel subfamily A member 5; HPCN1; Voltage-gated potassium channel HK2; Voltage-gated potassium channel subunit Kv1.5; anti-KCNA5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Pig
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Kv1.5 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	613
Applicable Applications for anti-KCNA5 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Kv1.5. The exact sequence is proprietary.
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



WB (Western Blot)

Western blot analysis of Kv1.5 expression in MCF7 (A), Raw264.7 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-KCNA5 antibody	Rabbit polyclonal antibody to Kv1.5
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NCBI AND UNIPROT INFORMATION

NCBI GI #	25952087
NCBI GeneID	3741
NCBI Accession #	NP_002225.2
NCBI GenBank Nucleotide #	NM_002234.3
UniProt Accession #	P22460; Q4KKT8; Q4VAJ1; Q4VAJ2; Q9UDA4
Molecular Weight	44,427 Da
NCBI Official Full Name	potassium voltage-gated channel subfamily A member 5
NCBI Official Synonym Full Names	potassium voltage-gated channel, shaker-related subfamily, member 5
NCBI Official Symbol	KCNA5
NCBI Official Synonym Symbols	HK2; HCK1; PCN1; ATFB7; HPCN1; KV1.5
NCBI Protein Information	potassium voltage-gated channel subfamily A member 5; potassium channel 1; cardiac potassium channel; voltage-gated potassium channel HK2; insulinoma and islet potassium channel; voltage-gated potassium channel protein Kv1.5; voltage-gated potassium channel subunit Kv1.5
UniProt Protein Name	Potassium voltage-gated channel subfamily A member 5
UniProt Gene Name	KCNA5
UniProt Entry Name	KCNA5_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/kv15-antibody-western-blot-elisa/104630>