

Rabbit Kv3.4 Polyclonal Antibody | anti-Kv3.4 antibody

Kv3.4 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305308	Rabbit	Human, Mouse, Monkey	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

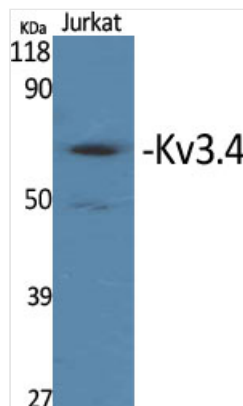
PRODUCT SYNONYMS

Kv3.4; Polyclonal Antibody; Kv3.4 Polyclonal Antibody; KCNC4; Potassium voltage-gated channel subfamily C member 4; KSHIIC; Voltage-gated potassium channel subunit Kv3.4; anti-Kv3.4 antibody

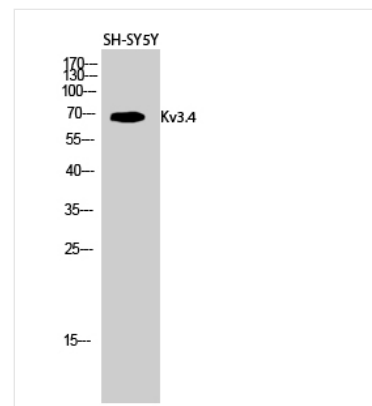
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Monkey
Clonality	Polyclonal
Specificity	Kv3.4 Polyclonal Antibody detects endogenous levels of Kv3.4 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	626
Applicable Applications for anti-Kv3.4 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human Kv3.4 around the non-phosphorylation site of S15.
Target Name	Kv3.4
Preparation and Storage	Store at -20 degree C/1 year

IMAGES


WB (Western Blot)

Western Blot analysis of Jurkat cells using Kv3.4 Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of SH-SY5Y cells using Kv3.4 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-Kv3.4 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	88758576
NCBI GeneID	3749
NCBI Accession #	NP_001034663.1
NCBI GenBank Nucleotide #	NM_001039574.2
UniProt Accession #	Q03721; Q3MIM4; Q5TBI6
Molecular Weight	68,824 Da
NCBI Official Full Name	potassium voltage-gated channel subfamily C member 4 isoform c
NCBI Official Synonym Full Names	potassium channel, voltage gated Shaw related subfamily C, member 4
NCBI Official Symbol	KCNC4
NCBI Official Synonym Symbols	KV3.4; C1orf30; KSHIIIC; HKSHIIIC
NCBI Protein Information	potassium voltage-gated channel subfamily C member 4
UniProt Protein Name	Potassium voltage-gated channel subfamily C member 4
UniProt Gene Name	KCNC4
UniProt Entry Name	KCNC4_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://www.aaabiotech.com/polyclonal/kv34-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/305308>