

Goat Kalirin Polyclonal Antibody | anti-KALRN antibody

Goat anti-Kalirin (isoform 2) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60950	Goat	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

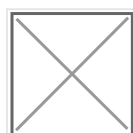
PRODUCT SYNONYMS

Kalirin; Polyclonal Antibody; Goat anti-Kalirin (isoform 2) Antibody; Goat Anti-KALRN Antibody; KALRN; kalirin; RhoGEF kinase; FLJ16443; HAPIP; TRAD; duo; huntingtin-associated protein interacting protein (duo); serine/threonine kinase with Dbl- and pleckstrin homology domains; hCG_2022551; DUET; DUO; FLJ12332; FLJ18196; FLJ18623; KALRN antibody; RhoGEF kinase antibody; FLJ16443 antibody; HAPIP antibody; TRAD antibody; duo antibody; huntingtin-associated protein interacting protein (duo) antibody; serine/threonine kinase with Dbl- and pleckstrin homology domains antibody; hCG_2022551 antibody; DUET antibody; DUO antibody; FLJ12332 antibody; FLJ18196 antibody; FLJ18623 antibody; Kalirin (isoform 2); anti-KALRN antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	RWHLGPGDPF STYV
Sequence Length	1663
Applicable Applications for anti-KALRN antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-RWHLGPGDPFSTYV, from the C Terminus of the protein sequence according to NP_003938.1.
Epitope	C Terminus
Note	This antibody is expected to recognize isoform 2 (NP_003938.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.1ug/ml staining of Rat Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504335
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NCBI GeneID	8997
NCBI Accession #	NP_003938.1
NCBI GenBank Nucleotide #	NM_003947.5
Molecular Weight	141,164 Da
NCBI Official Full Name	kalirin isoform 2
NCBI Official Synonym Full Names	kalirin, RhoGEF kinase
NCBI Official Symbol	KALRN
NCBI Official Synonym Symbols	DUO; CHD5; DUET; TRAD; CHDS5; HAPIP; ARHGEF24
NCBI Protein Information	kalirin
UniProt Protein Name	Kalirin
UniProt Gene Name	KALRN
UniProt Synonym Gene Names	DUET; DUO; HAPIP; TRAD
UniProt Entry Name	KALRN_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/kalirin-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/60950>