

Rabbit anti-Human, Mouse KIRREL2 Polyclonal Antibody | anti-KIRREL2 antibody

KIRREL2 Polyclonal Antibody

CATALOG # AAA167144	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot, ELISA
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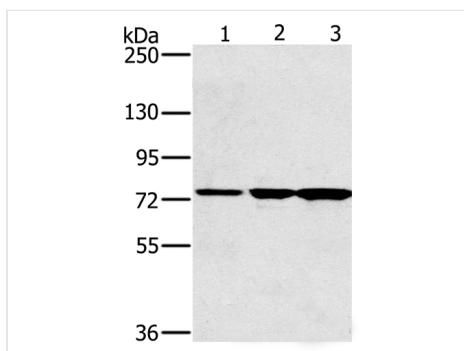
PRODUCT SYNONYMS

KIRREL2; Polyclonal Antibody; KIRREL2 Polyclonal Antibody; NLG1; NEPH3; FILTRIN; anti-KIRREL2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.2mg/mL (varies by lot)
Sequence Length	633
Applicable Applications for anti-KIRREL2 antibody	WB (Western Blot), ELISA
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles

IMAGES



WB (Western Blot)

Western Blot analysis of Human testis tissue, Jurkat cell and Mouse liver tissue using KIRREL2 Polyclonal Antibody at dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-KIRREL2 antibody

Background: KIRREL2 is a 708 amino acid protein that is a member of the immunoglobulin superfamily of cell adhesion molecules. NEPH3 consists of five extracellular Ig-like repeats, a transmembrane domain, several glycosylation sites and a cytoplasmic domain that has a stretch of nine conserved residues. NEPH3 localizes to the interpodocyte filtration slit in the kidney and to the Langerhans islet beta cells in the pancreas.

NCBI AND UNIPROT INFORMATION

NCBI GI #	612407820
NCBI GeneID	84063
NCBI Accession #	NP_115499.5
NCBI GenBank Nucleotide #	NM_032123.6
UniProt Accession #	BC007312; Q6P1R1; Q7Z5P1; Q7Z5P2; Q96IQ8; Q9H0T1; C9JHF1; C9JJ76; F1T0I2; Q6UWL6
Molecular Weight	23,583 Da
NCBI Official Full Name	kin of IRRE-like protein 2 isoform a
NCBI Official Synonym Full Names	kin of IRRE like 2 (Drosophila)
NCBI Official Symbol	KIRREL2
NCBI Official Synonym Symbols	NLG1; NEPH3; FILTRIN
NCBI Protein Information	kin of IRRE-like protein 2; kin of irregular chiasm-like protein 2; nephrin-like gene 1; nephrin-like protein 3
UniProt Protein Name	Kin of IRRE-like protein 2
UniProt Gene Name	KIRREL2
UniProt Synonym Gene Names	NEPH3
UniProt Entry Name	KIRR2_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/kirrel2-antibody-western-blot-elisa/167144>