

Rabbit anti-Mouse KCNRG Polyclonal Antibody | anti-KCNRG antibody

KCNRG Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289862	Rabbit	Mouse	Western Blot, Immunohistochemistry, ELISA

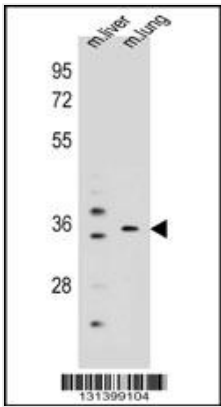
PRODUCT SYNONYMS

KCNRG; Polyclonal Antibody; KCNRG Antibody (C-term); Potassium channel regulatory protein; Potassium channel regulator; Protein CLLD4; CLLD4; anti-KCNRG antibody

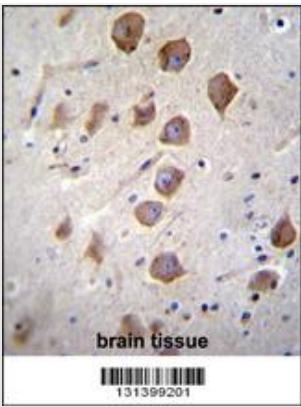
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This KCNRG antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 175-202 amino acids from the C-terminal region of human KCNRG.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	175-202
Sequence Length	229
Applicable Applications for anti-KCNRG antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
KCNRG Antibody (C-term) western blot analysis in mouse liver,lung tissue lysates (35ug/lane).This demonstrates the KCNRG antibody detected the KCNRG protein (arrow).



IHC (Immunohistochemistry)
KCNRG Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of KCNRG Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

ADDITIONAL INFORMATION

Related Product Information for anti-KCNRG antibody	This gene encodes a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This gene is located on chromosome 13 within the minimal deletion region for B-cell chronic lymphocytic leukemia. Multiple alternatively spliced transcript variants have been found for this gene.
Product Categories/Family for anti-KCNRG antibody	Cancer; Neuroscience
References	Lerner, M., et al. Mol. Biol. Cell 18(5):1670-1682(2007) Skoblov, M., et al. Biochem. Biophys. Res. Commun. 342(3):859-866(2006) Corcoran, M.M., et al. Genes Chromosomes Cancer 40(4):285-297(2004) Dunham, A., et al. Nature 428(6982):522-528(2004) van Everdink, W.J., et al. Cancer Genet. Cytogenet. 146(1):48-57(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	27734697
NCBI GeneID	283518
NCBI Accession #	NP_775876.1; NP_955751.1
NCBI GenBank Nucleotide #	NM_173605.1
UniProt Accession #	Q8N5I3; Q0P6D0; Q8IU75; Q8N3Q9; A2A2X9
Molecular Weight	31048
NCBI Official Full Name	potassium channel regulatory protein isoform 1
NCBI Official Synonym Full Names	potassium channel regulator
NCBI Official Symbol	KCNRG
NCBI Official Synonym Symbols	DLTET
NCBI Protein Information	potassium channel regulatory protein
UniProt Protein Name	Potassium channel regulatory protein

UniProt Gene Name	KCNRG
UniProt Synonym Gene Names	CLLD4; Potassium channel regulator
UniProt Entry Name	KCNRG_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/kcnrg-antibody-western-blot-immunohistochemistry-elisa/289862>