

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

Anti-KCNRG Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265401	Rabbit	Mouse	Immunohistochemistry, Western Blot

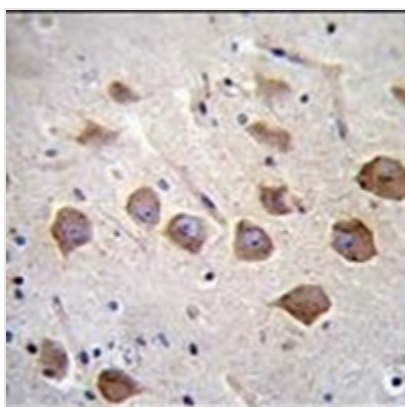
PRODUCT SYNONYMS

KCNRG; Polyclonal Antibody; Anti-KCNRG Antibody; anti-KCNRG antibody

PRODUCT SPECIFICATIONS

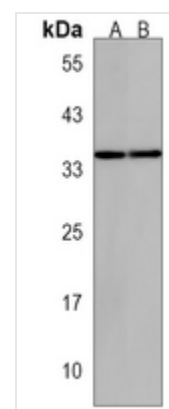
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of KCNRG protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-KCNRG antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human KCNRG. 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



IHC (Immunohistochemistry)

Immunohistochemical analysis of KCNRG staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of KCNRG expression in mouse liver (A), mouse lung (B) whole cell lysates. (Predicted band size: 31 kD; Observed band size: 35 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-KCNRG antibody	Rabbit polyclonal antibody to KCNRG
Product Categories/Family for anti-KCNRG antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	84993724
NCBI GeneID	328424
NCBI Accession #	NP_001034194.1
NCBI GenBank Nucleotide #	NM_001039105.3
UniProt Accession #	Q2TUM3 ; Q6P8J6 ; Q8C6V1 ; B2RV87 ; B7ZWD9
Molecular Weight	21,553 Da
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	Cll4; Gm745; E030012H22Rik
NCBI Protein Information	potassium channel regulatory protein
UniProt Protein Name	Potassium channel regulatory protein
UniProt Gene Name	Kcnrg
UniProt Synonym Gene Names	Cll4; Potassium channel regulator
UniProt Entry Name	KCNRG_MOUSE

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-immunohistochemistry-western-blot-elisa/265401>