

Product datasheet for **AP52319PU-N**

KCNRG (C-term) Rabbit Polyclonal Antibody

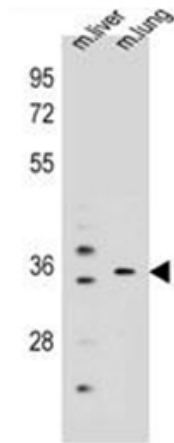
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/1000. Immunohistochemistry on Paraffin Sections: 1/10-1/50.
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 175-202 amino acids from the C-terminal region of human KCNRG
Specificity:	This antibody recognizes Human and Mouse KCNRG (C-term).
Formulation:	PBS containing 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A column, followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	potassium channel regulator
Database Link:	Entrez Gene 10206 Human Entrez Gene 283518 Human Q8N5I3

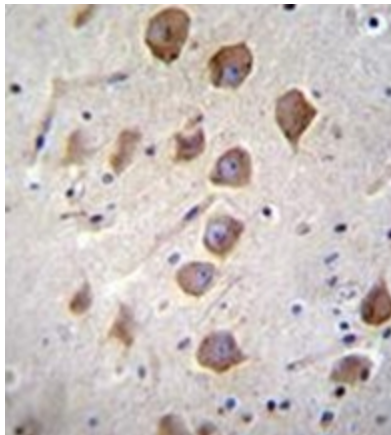


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- Background:** This gene encodes a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This gene is located on chromosome 13 within the minimal deletion region for B-cell chronic lymphocytic leukemia. Multiple alternatively spliced transcript variants have been found for this gene.
- Synonyms:** KCNRG, CLLD4, Potassium channel regulatory protein, Potassium channel regulator, Protein CLLD4
- Note:** **Molecular Weight:** 31048 Da
- Protein Families:** Transmembrane
- Product images:**



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



Immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue reacted with KCNRG Antibody (C-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.