



RRAGD rabbit pAb

Cat No.:ES10110

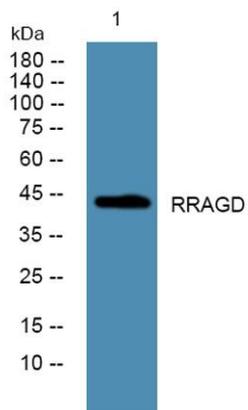
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Overview

Product Name	RRAGD rabbit pAb
Host species	Rabbit
Applications	WB;ELISA;CoIP
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	IP 1:50-200 WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 140-220
Specificity	RRAGD Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Ras-related GTP-binding protein D (Rag D) (RagD)
Gene Name	RRAGD
Cellular localization	Cytoplasm . Nucleus . Lysosome . Predominantly cytoplasmic. May shuttle between the cytoplasm and nucleus, depending on the bound nucleotide state of associated RRAGA (PubMed:11073942) . .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	44kD
Human Gene ID	58528
Human Swiss-Prot Number	Q9NQL2
Alternative Names	
Background	RRAGD is a monomeric guanine nucleotide-binding protein, or G protein. By binding GTP or GDP, small G proteins act as molecular switches in numerous cell processes and signaling pathways.[supplied by OMIM, Apr 2004],



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Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night