



GIMAP5 Monoclonal Antibody

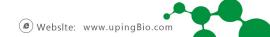
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Reactivity Human;Rat;Mouse; Applications WB Gene Name GIMAP5 Protein Name GTPase IMAP family member 5 Immunogen The antiserum was produced against synthesized peptide derived from human GIMAP5. AA range:231-280 Specificity GIMAP5 Monoclonal Antibody detects endogenous levels of GIMAP5 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Monoclonal, Mouse,IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms GIMAP5; IAN4L1; IAN5; IMAP3; GTPase IMAP family member 5; Immunity-associated nucleotide 4-like 1 protein; Immunity-associated nucleotide 5 protein; IAN-5; hIAN5; Immunity-associated protein 3 Observed Band 35kD Cell Pathway Lyscosome membrane; Single-pass type IV membrane protein . Endosome, multivesicular body membrane; Single-pass type IV membrane protein . The mitochondrial localization originally reported was observed with C-terminally tagged protein and was not confirmed in later publications. Tissue Specificity Widely expressed with high levels in lymph node and spleen (PubMed:14724691; PubMed:29382851). Very low expression levels in B-lymphocytes to the IAN GTP-b-inding protein family. Lissus specificity. Widely expressed with high levels in lymph node and spleen. High expression found in Toyl and CD-positive T-cells and monocytes (PubMed:14724691; PubMed:29362851). Very low expression found in Toyl and CD-positive T-cells and monocytes (PubMed:14724691; PubMed:29362851). Very low expression found in Toyl and CD-positive T-cells and monocytes with very low expression found in Toyl and CD-positive T-cells and monocytes with very low expression found in Toyl and CD-positive T-cells and monocytes with very low expression found in CD4 and CD8-positive T-cells and monocytes with very low expression found in CD4 and CD8-positive T-cells and monocytes with very low expr	Catalog No	YP-mAb-16165
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UpingBio technology Co.,Ltd







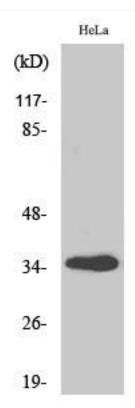
Background	This gene encodes a protein belonging to the GTP-binding superfamily and to the immuno-associated nucleotide (IAN) subfamily of nucleotide-binding proteins. In humans, the IAN subfamily genes are located in a cluster at 7q36.1. This gene encodes an antiapoptotic protein that functions in T-cell survival. Polymorphisms in this gene are associated with systemic lupus erythematosus. Read-through transcription exists between this gene and the neighboring upstream GIMAP1 (GTPase, IMAP family member 1) gene. [provided by RefSeq, Dec 2010],
matters needing	Avoid repeated freezing and thawing!

attention

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using GIMAP5 Monoclonal Antibody