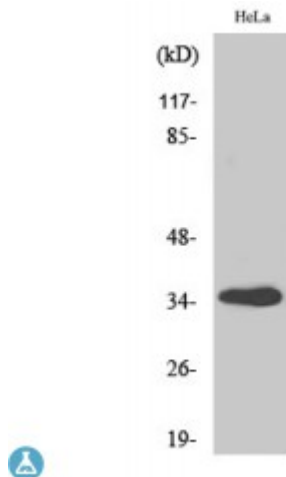


## Anti-GIMAP5 antibody



<b>Description</b>	Rabbit polyclonal to GIMAP5.
<b>Model</b>	STJ93270
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Applications</b>	ELISA, IHC, WB
<b>Immunogen</b>	Synthesized peptide derived from human GIMAP5
<b>Immunogen Region</b>	200-280 aa, C-terminal
<b>Gene ID</b>	<a href="#">55340</a>
<b>Gene Symbol</b>	<a href="#">GIMAP5</a>
<b>Dilution range</b>	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000
<b>Specificity</b>	GIMAP5 Polyclonal Antibody detects endogenous levels of GIMAP5 protein.
<b>Tissue Specificity</b>	Widely expressed with high levels in lymph node and spleen. High expression found in CD4 and CD8-positive T-cells and monocytes with very low levels in B-lymphocytes. Highly expressed in B-lymphocyte-derived neoplasms.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	GTPase IMAP family member 5 Immunity-associated nucleotide 4-like 1 protein Immunity-associated nucleotide 5 protein IAN-5 hIAN5 Immunity-associated protein 3

<b>Molecular Weight</b>	35 kDa
<b>Clonality</b>	Polyclonal
<b>Conjugation</b>	Unconjugated
<b>Isotype</b>	IgG
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="#">HGNC:18005OMIM:608086</a>
<b>Alternative Names</b>	GTPase IMAP family member 5 Immunity-associated nucleotide 4-like 1 protein Immunity-associated nucleotide 5 protein IAN-5 hIAN5 Immunity-associated protein 3
<b>Function</b>	Required for mitochondrial integrity and T-cell survival. May contribute to T-cell quiescence .
<b>Cellular Localization</b>	Mitochondrion outer membrane Lysosome

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