

GIMAP1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58946

Specification

GIMAP1 Polyclonal Antibody - Product Information

Application Primary Accession	IHC-P O8WWP7
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34369

GIMAP1 Polyclonal Antibody - Additional Information

Gene ID 170575

Other Names GTPase IMAP family member 1, Immunity-associated protein 1, hIMAP1, GIMAP1, IMAP1

Format 0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

GIMAP1 Polyclonal Antibody - Protein Information

Name GIMAP1

Synonyms IMAP1

Function

May regulate lymphocyte survival. Required for normal levels of mature T-lymphocytes and mature B-cells (By similarity).

Cellular Location

Endoplasmic reticulum membrane {ECO:0000250|UniProtKB:P70224}; Single-pass type IV membrane protein. Golgi apparatus membrane {ECO:0000250|UniProtKB:P70224}; Single-pass type IV membrane protein

Tissue Location

Predominantly expressed in the spleen and to a lesser extent in the lymph nodes. Detected in T-cells

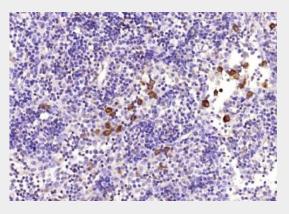


GIMAP1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

GIMAP1 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (rat lymphoid); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (GIMAP1) Polyclonal Antibody, Unconjugated (bs-8267R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.