

## **GIMAP8 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58950

## **Specification**

# GIMAP8 Polyclonal Antibody - Product Information

Application
Primary Accession
Reactivity
Host
Clonality
Calculated MW

WB
08ND71
Rat
Rabbit
Polyclonal
74890

# GIMAP8 Polyclonal Antibody - Additional Information

#### Gene ID 155038

#### **Other Names**

GTPase IMAP family member 8, Immune-associated nucleotide-binding protein 9, IAN-9, Protein IanT, GIMAP8, IAN9, IANT

#### **Format**

0.01M TBS(pH7.4) with 1% BSA, 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.

#### **GIMAP8 Polyclonal Antibody - Protein Information**

## Name GIMAP8

Synonyms IAN9, IANT

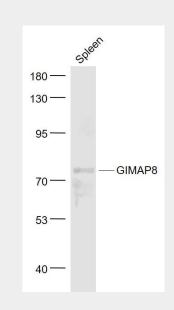
#### Function

Exerts an anti-apoptotic effect in the immune system and is involved in responses to infections.

#### **Cellular Location**

Endoplasmic reticulum

{ECO:0000250|UniProtKB:Q75N62}. Golgi



# Sample:

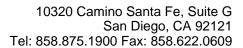
Spleen (Mouse) Lysate at 40 ug

Primary: Anti- GIMAP8 (bs-8274R) at 1/1000

dilution

Secondary: IRDye800CW Goat Anti-Rabbit

IgG at 1/20000 dilution Predicted band size: 75 kD Observed band size: 75 kD





apparatus {ECO:0000250|UniProtKB:Q75N62}. Mitochondrion {ECO:0000250|UniProtKB:Q75N62}. Cytoplasm, cytosol

### **Tissue Location**

Expressed in the spleen, intestine, liver, and colon, as well as in lung, placenta, kidney, muscle, and heart Extremely low expression, if any, in brain, in thymus, bone marrow, and blood leukocytes (PubMed:15474311). Detected in T-cells (PubMed:23454188).

# **GIMAP8 Polyclonal Antibody - Protocols**

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

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