## **GIMAP2** Polyclonal Antibody

catalog number: E-AB-52899



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description			
Reactivity	Human	Human	
Immunogen	Fusion protein of human (	Fusion protein of human GIMAP2	
Host	Rabbit	Rabbit	
Isotype	IgG	IgG	
Purification	Antigen affinity purification	Antigen affinity purification	
Conjugation	Unconjugated	Unconjugated	
buffer	Phosphate buffered solution	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilut	Recommended Dilution	
WB	1:1000-1:5000	1:1000-1:5000	
IHC	1:50-1:300		
Data			
western blot analysis lysates using GIMAP2 Observed-	<ul> <li>a 1 2 3</li> <li>b 2 3</li> <li>b 3 5</li></ul>	Immunohistochemistry of paraffin-embedded Human tonsil tissue using GIMAP2 Polyclonal Antibody at dilution of 1:60(×200)	
Preparation & Storage			
Storage	Store at -20°C Valid for 12	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
Shipping	The product is shipped w	The product is shipped with ice pack, upon receipt, store it immediately at the	
	temperature recommended	temperature recommended.	

## 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.GIMAP2 (GTPase, IMAP Family Member 2) is a Protein Coding gene. Diseases associated with GIMAP2 include Behcet Syndrome. GO annotations related to this gene include GTP binding. An important paralog of this gene is GIMAP1-GIMAP5.