

Datasheet for ABIN5578806

**anti-GTPase, IMAP Family Member 1 (GIMAP1) antibody**[Go to Product page](#)**2** Images

## Overview

Quantity:	100 µL
Target:	GTPase, IMAP Family Member 1 (GIMAP1)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant GIMAP1.
Immunogen:	Recombinant protein corresponding to amino acids of human GIMAP1.
Sequence:	VCAFDNRATG REQEAQVEQL LGMVEGLVLE HKGAHYSNEV YELAQVLRWA GPEERLRRVA ERVAARVQ
Isotype:	IgG
Cross-Reactivity:	Human

## Target Details

Target:	GTPase, IMAP Family Member 1 (GIMAP1)
Alternative Name:	GIMAP1 ( <a href="#">GIMAP1 Products</a> )
Background:	Full Gene Name: GTPase, IMAP family member 1

## Target Details

Synonyms: HIMAP1,IMAP1,IMAP38

Gene ID: 170575

## Application Details

Application Notes: Immunohistochemistry (1:50-1:200)  
Western Blot (1:250-1:500)  
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)

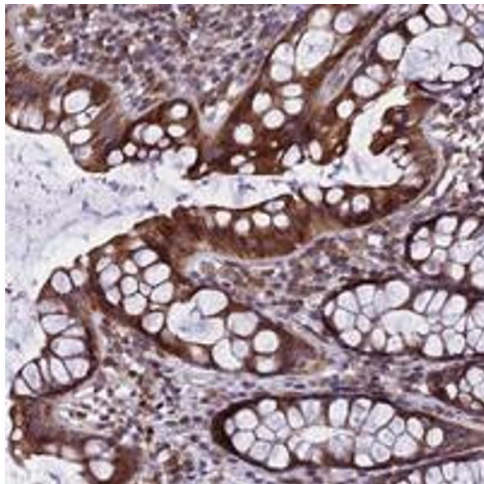
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

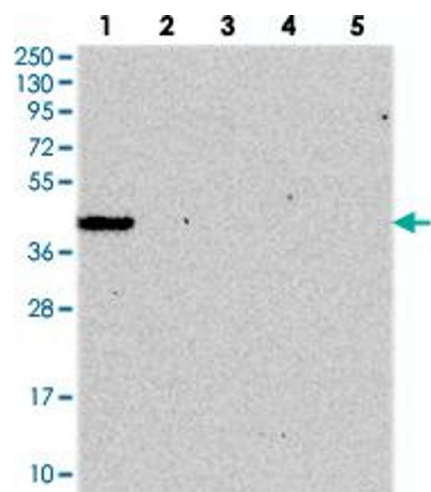
Storage Comment: Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical staining of human rectum with GIMAP1 polyclonal antibody shows strong cytoplasmic positivity in glandular cells.



Western Blotting

**Image 2.** Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with GIMAP1 polyclonal antibody .