

Datasheet for ABIN7154368
anti-GPN3 antibody (AA 181-284)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	GPN3
Binding Specificity:	AA 181-284
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPN3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human GPN-loop GTPase 3 protein (181-284AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GPN3
Alternative Name:	GPN3 (GPN3 Products)
Background:	Background: Small GTPase required for proper localization of RNA polymerase II (RNAPII). May act at an RNAP assembly step prior to nuclear import.

Target Details

Aliases: ATP-binding domain 1 family member C antibody, ATPBD1C antibody, GPN-loop GTPase 3 antibody, Gpn3 antibody, GPN3_HUMAN antibody

UniProt: [Q9UHW5](#)

Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

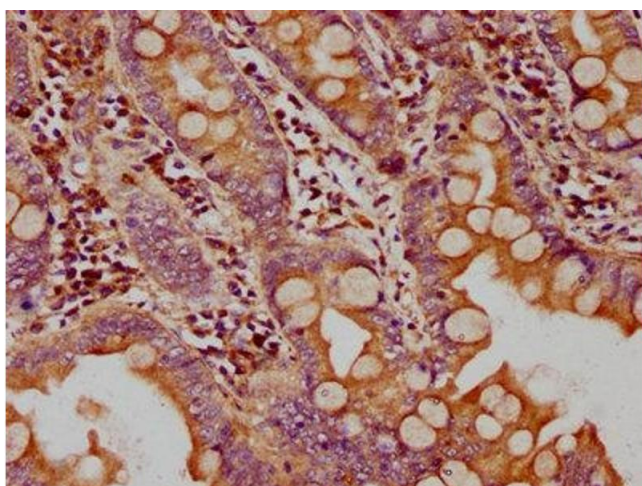
Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7154368 diluted at 1:400 and staining in paraffin-embedded human small intestine tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.