

Datasheet for ABIN185234  
**anti-GRIPAP1 antibody (N-Term)**

## 2 Images

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## Overview

Quantity:	100 µg
Target:	GRIPAP1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This GRIPAP1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Purpose:	GRASP1 / GRIPAP1
Immunogen:	Peptide with sequence LREQTTGLAAELQ-C, from the N Terminus of the protein sequence according to NP_064522.3, NP_997555.1.
Sequence:	LREQTTGLAA ELQ
Isotype:	IgG
Specificity:	This antibody is expected to recognize both reported isoforms (as represented by NP_064522.3, NP_997555.1)
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

## Product Details

Grade: Verified

## Target Details

Target: GRIPAP1

Alternative Name: GRIPAP1 ([GRIPAP1 Products](#))

Background: GRIPAP1, GRASP1, GRASP-1, KIAA1167, DKFZp434P0630, MPMGp800B12492Q3, GRIP1 associated protein 1, GRIP-associated protein 1, MGC126593, MGC126595

Gene ID: 56850

NCBI Accession: [NP\\_064522](#), [NP\\_997555](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

## Application Details

Application Notes: Immunohistochemistry: Paraffin embedded Human Tonsil and Brain (Cortex). Recommended concentration: 3.75 µg/mL.  
Western Blot: Preliminary experiments gave no signal but low background in Human Brain lysates at up to 1 µg/mL.  
Peptide ELISA: antibody detection limit dilution 1:32000.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.

Preservative: Sodium azide

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

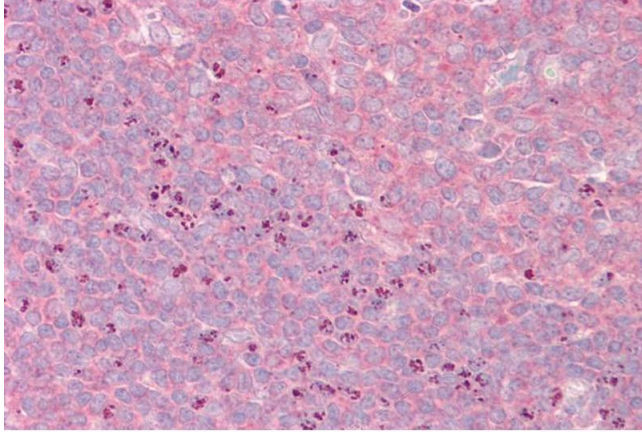
Handling Advice: Minimize freezing and thawing.

Storage: -20 °C

Storage Comment: Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated

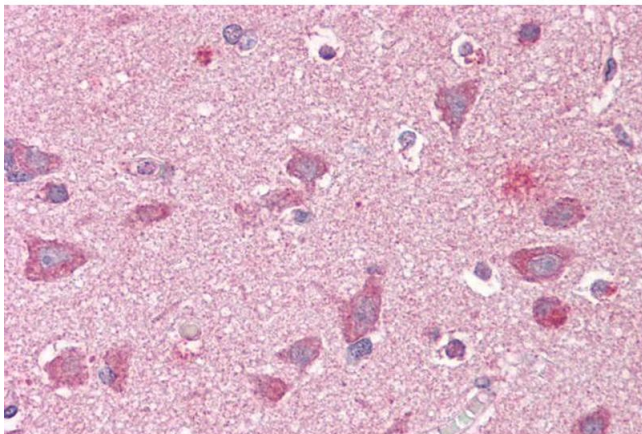
at 4°C for a few weeks and still remain viable.

## Images



### Immunohistochemistry

**Image 1.** ABIN185234 (3.75µg/ml) staining of paraffin embedded Human Tonsil. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



### Immunohistochemistry

**Image 2.** ABIN185234 (3.75µg/ml) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.