

Datasheet for ABIN7174312
anti-USP31 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	USP31
Binding Specificity:	AA 1069-1196, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP31 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Ubiquitin carboxyl-terminal hydrolase 31 protein (1069-1196AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	USP31
Alternative Name:	USP31 (USP31 Products)
Background:	Background: May recognize and hydrolyze the peptide bond at the C-terminal Gly of ubiquitin. Involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins

Target Details

(By similarity).

Aliases: Deubiquitinating enzyme 31 antibody, KIAA1203 antibody, Ubiquitin carboxyl terminal hydrolase 31 antibody, Ubiquitin carboxyl-terminal hydrolase 31 antibody, Ubiquitin specific peptidase 31 antibody, Ubiquitin specific processing protease 31 antibody, Ubiquitin specific protease 31 antibody, Ubiquitin specific proteinase 31 antibody, Ubiquitin thioesterase 31 antibody, Ubiquitin thiolesterase 31 antibody, Ubiquitin-specific-processing protease 31 antibody, UBP31_HUMAN antibody, USP 31 antibody, USP31 antibody

UniProt: [Q70CQ4](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

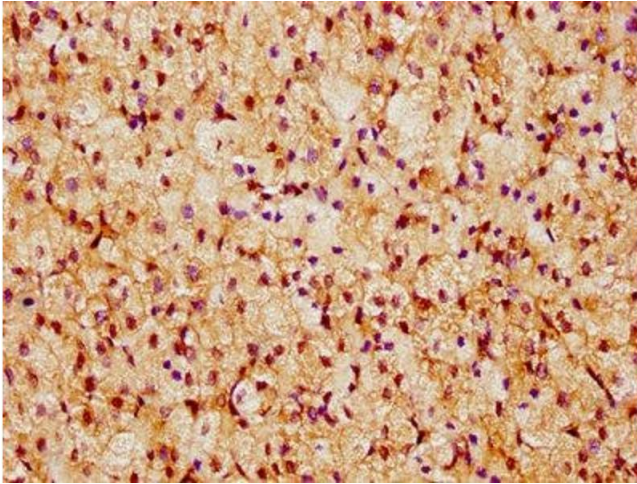
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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.



Immunohistochemistry

Image 1. IHC image of ABIN7174312 diluted at 1:300 and staining in paraffin-embedded human adrenal gland 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 30min 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.