



[Go to Product page](#)

Datasheet for ABIN7174296  
**anti-USP25 antibody (C-Term)**

2 Images

Overview

Quantity:	100 µg
Target:	USP25
Binding Specificity:	AA 348-606, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP25 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Ubiquitin carboxyl-terminal hydrolase 25 protein (348-606AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	USP25
Alternative Name:	USP25 ( <a href="#">USP25 Products</a> )
Background:	Background: Deubiquitinating enzyme that hydrolyzes ubiquitin moieties conjugated to substrates and thus, functions to process newly synthesized Ubiquitin, to recycle ubiquitin

## Target Details

---

molecules or to edit polyubiquitin chains and prevents proteasomal degradation of substrates.

Hydrolyzes both 'Lys-48'- and 'Lys-63'-linked tetraubiquitin chains.

Aliases: Deubiquitinating enzyme 25 antibody, Ubiquitin carboxyl-terminal hydrolase 25 antibody, Ubiquitin specific peptidase 25 antibody, ubiquitin specific protease 25 antibody, ubiquitin specific protease USP25 antibody, Ubiquitin thiolesterase 25 antibody, Ubiquitin-specific-processing protease 25 antibody, UBP25\_HUMAN antibody, USP on chromosome 21 antibody, USP21 antibody, USP25 antibody

---

UniProt: [Q9UHP3](#)

## Application Details

---

Application Notes: Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

## Handling

---

Format: Liquid

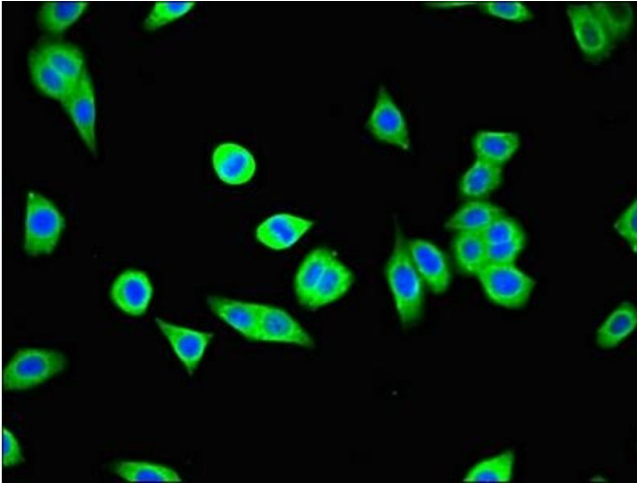
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

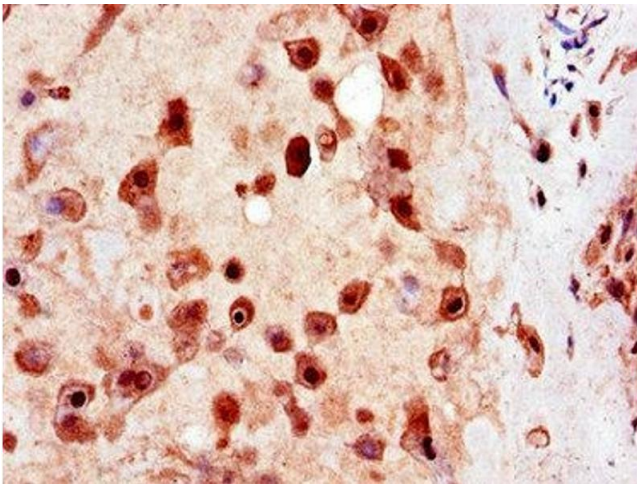
Storage: -20 °C,-80 °C

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



#### Immunofluorescence

**Image 1.** Immunofluorescent analysis of HepG2 cells using ABIN7174296 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



#### Immunohistochemistry

**Image 2.** Immunohistochemistry of paraffin-embedded human placenta tissue using ABIN7174296 at dilution of 1:100