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## anti-WWP1 antibody





#### Overview

Quantity:	200 μL
Target:	WWP1
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WWP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

#### **Product Details**

Immunogen:	Fusion protein of human WWP1
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

### **Target Details**

Target:	WWP1
Alternative Name:	WWP1 (WWP1 Products)
Background:	WW domain-containing proteins are found in all eukaryotes and play an important role in the
	regulation of a wide variety of cellular functions such as protein degradation, transcription, and
	RNA splicing. This gene encodes a protein which contains 4 tandem WW domains and a HECT
	(homologous to the E6-associated protein carboxyl terminus) domain. The encoded protein

#### **Target Details**

	belongs to a family of NEDD4-like proteins, which are E3 ubiquitin-ligase molecules and regulate key trafficking decisions, including targeting of proteins to proteosomes or lysosomes.
Molecular Weight:	Observed_MW: Refer to figures  Calculated_MW: 105 kDa
UniProt:	Q9H0M0

#### **Application Details**

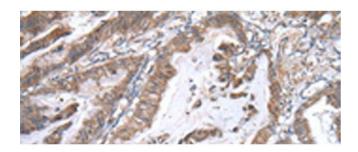
Application Notes:	WB 1:500-1:2000, IHC 1:30-1:150, ELISA 1:2000-1:5000
Restrictions:	For Research Use only
Handling	

Format:	Liquid
Concentration:	0.4 mg/mL
Buffer:	PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4
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:	-20 °C

Store at -20°C. Avoid freeze / thaw cycles.

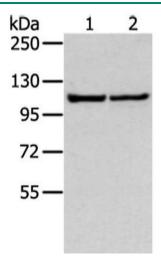
#### **Images**

Storage Comment:



#### **Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.** Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using WWP1 Polyclonal Antibody at dilution of 1:40(x200)



#### **Western Blotting**

Image 2. Western blot analysis of 231 and hela cell using WWP1 Polyclonal Antibody at dilution of 1:300