

# WWP1 Polyclonal Antibody

Catalog Number:E-AB-18315



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

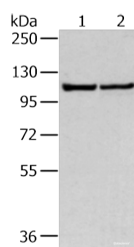
## Description

<b>Reactivity</b>	Human, Mouse
<b>Immunogen</b>	Fusion protein of human WWP1
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

## Applications Recommended Dilution

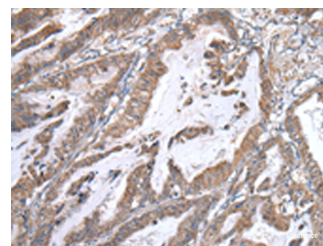
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:30-1:150
<b>ELISA</b>	1:2000-1:5000

## Data



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

**Observed Mw:Refer to figures**  
**Calculated Mw:105 kDa**



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using WWP1 Polyclonal Antibody at dilution of 1:40(×200)

## Preparation & Storage

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

## 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 belongs to a family of NEDD4-like proteins, which are E3 ubiquitin-ligase molecules and regulate key trafficking decisions, including targeting of proteins to proteasomes or lysosomes.

## For Research Use Only

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