

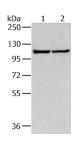
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WWP1 Polyclonal Antibody

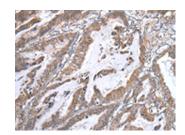
Catalog No.E-AB-18315ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHC,ELISAIsotypeIgG

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

Images



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



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

Immunogen Information

Immunogen Fusion protein of human WWP1

Gene Accession BC036065 **Swissprot** Q9H0M0

Synonyms AIP5 ,hSDRP1,Tiul1,WW domain containing E3

ubiquitin protein ligase 1,WWP 1

Product Information

Calculated MW 105 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:500-1:2000, IHC 1:30-1:150, ELISA

1:2000-1:5000

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 proteosomes or lysosomes.