

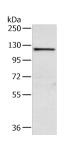
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

WWP1 Polyclonal Antibody

Catalog No. E-AB-52241 Reactivity H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,ELISA **Isotype IgG**

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

Images



Western blot analysis of PC3 cell using WWP1 Polyclonal Antibody at dilution of 1:750

Immunogen Information

Fusion protein of human WWP1 **Immunogen**

Gene Accession BC036065 **Swissprot** Q9H0M0

Synonyms AIP 5, AIP5, WW domain-containing protein 1, WWP

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, 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.