

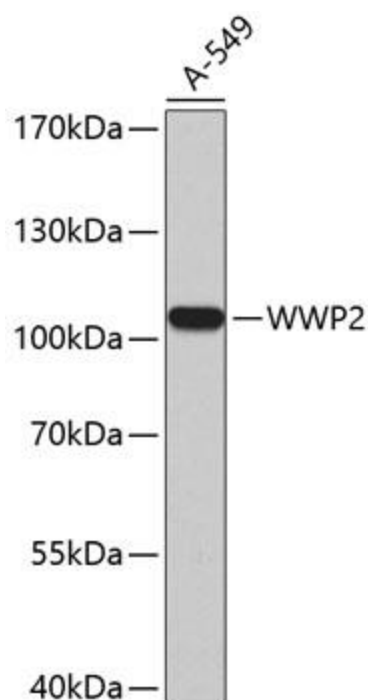


WWP2 Mouse mAb

Catalog No	YP-mAb-18391
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 151-400 of human WWP2 (NP_001257383.1).
Specificity	
Formulation	
Source	
Purification	Affinity purification
Dilution	WB 1:500 - 1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	AIP2;EC:2.3.2.26;WW domain containing protein 2;WW domain-containing protein 2;WWp2 like;WWp2-like;WWP2
Observed Band	110-115 kDa
Calculated Molecular Weight	870 aa, 99 kDa
Cell Pathway	
Tissue Specificity	
Function	
Background	This gene encodes a member of the Nedd4 family of E3 ligases, which play an important role in protein ubiquitination. The encoded protein contains four WW domains and may play a role in multiple processes including chondrogenesis and the regulation of oncogenic signaling pathways via interactions with Smad proteins and the tumor suppressor PTEN. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 10.
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western blot analysis of lysates from A-549 cells, using WWP2 Mouse pAb (A2425).