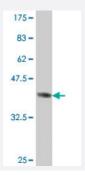


# WWP2 polyclonal antibody (A01)

Catalog # H00011060-A01 Size 50 uL

## **Applications**



Western Blot detection against Immunogen (38.21 KDa).

Specification	
Product Description	Mouse polyclonal antibody raised against a partial recombinant WWP2.
Immunogen	WWP2 (NP_008945, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag.
Sequence	MASASSSRAGVALPFEKSQLTLKVVSAKPKVHNRQPRINSYVEVAVDGLPSETKKTGKRIGSSEL LWNEIIILNVTAQSHLDLKVWSCHTLRNELLGTASVNLSNVLKNN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); Rat (92)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.21 KDa).
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## **Applications**



• Western Blot (Recombinant protein)

Protocol Download

ELISA

Gene Info — WWP2	
Entrez GenelD	<u>11060</u>
GeneBank Accession#	NM_007014
Protein Accession#	NP_008945
Gene Name	WWP2
Gene Alias	AIP2, WWp2-like
Gene Description	WW domain containing E3 ubiquitin protein ligase 2
Omim ID	602308
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the NEDD4-like protein family. The family of proteins is known to possess ubiquitin-protein ligase activity. The encoded protein contains 4 tandem WW domains. The WW domain is a protein motif consisting of 35 to 40 amino acids and is characterized by 4 conserved aromatic residues. The WW domain may mediate specific protein-protein interactions. Three alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq
Other Designations	Nedd-4-like ubiquitin-protein ligase OTTHUMP00000174895 WW domain-containing protein 2 at rophin-1 interacting protein 2

## Pathway

• <u>Ubiquitin mediated proteolysis</u>

### Disease

• Tobacco Use Disorder