Product Datasheet

WWP2 Polyclonal Antibody

Catalog No: #30732

Package Size: #30732-1 50ul #30732-2 100ul



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Description

Product Name	WWP2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human;Mouse
Immunogen Description	Recombinant fusion protein of human WWP2 (NP_001257383.1).
Other Names	WWP2; AIP2; WWp2-like; NEDD4-like E3 ubiquitin-protein ligase WWP2
Accession No.	Swiss-Prot#:000308NCBI Gene ID:11060
Calculated MW	96kD
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.