

## WWOX antibody

### Product Information

Catalog No.:	FNab09533
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

Putative oxidoreductase. Acts as a tumor suppressor and plays a role in apoptosis. Required for normal bone development(By similarity). May function synergistically with p53/TP53 to control genotoxic stress-induced cell death. Plays a role in TGFB1 signaling and TGFB1-mediated cell death. May also play a role in tumor necrosis factor(TNF)-mediated cell death. Inhibits Wnt signaling, probably by sequestering DVL2 in the cytoplasm.

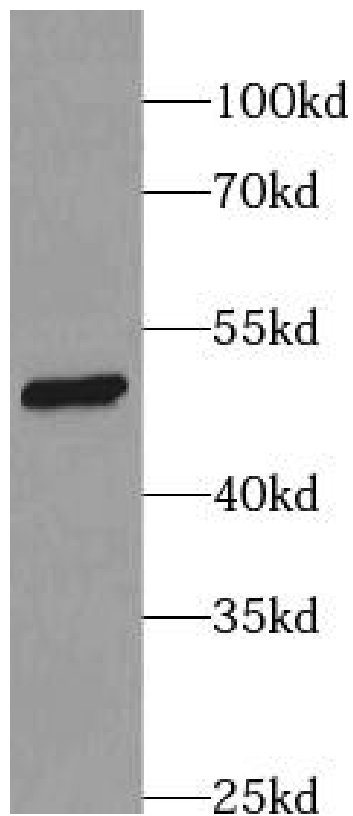
### Immunogen information

Immunogen:	WW domain containing oxidoreductase
Synonyms:	WW domain-containing oxidoreductase Fragile site FRA16D oxidoreductase Short chain dehydrogenase/reductase family 41C member 1 WWOX FOR SDR41C1 WOX1
Observed MW:	47 kDa
Uniprot ID :	Q9NZC7

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution:	WB: 1:500-1:5000; IP: 1:200-1:2000

Image:



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab09533(WWOX antibody) at dilution of 1:300