

Rabbit anti-Human, Mouse WWOX Polyclonal Antibody | anti-WWOX antibody

WWOX Polyclonal Antibody

CATALOG # AAA173375	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	-----------------------------------	--

PRODUCT SYNONYMS

WWOX; Polyclonal Antibody; WWOX Polyclonal Antibody; FOR; WOX1; EIEE28; FRA16D; SCAR12; HHCMA56; PRO0128; SDR41C1; D16S432E; anti-WWOX antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	1.3mg/ml (varies by lot)
Sequence Length	301
Applicable Applications for anti-WWOX antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human WWOX
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-20528 / sc-20529 / sc-366157
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western Blot analysis of Mouse brain tissue using WWOX Polyclonal Antibody at dilution of 1/200



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer using WWOX Polyclonal Antibody at dilution of 1/20

ADDITIONAL INFORMATION

Related Product Information for anti-WWOX antibody

This gene encodes a member of the short-chain dehydrogenases/reductases (SDR) protein family. This gene spans the FRA16D common chromosomal fragile site and appears to function as a tumor suppressor gene. Expression of the encoded protein is able to induce apoptosis, while defects in this gene are associated with multiple types of cancer. Disruption of this gene is also associated with autosomal recessive spinocerebellar ataxia 12.

NCBI AND UNIPROT INFORMATION

NCBI GI #	635172870
-----------	-----------

NCBI GeneID	51741
NCBI GenBank Nucleotide #	NM_001291997.1
Molecular Weight	47 kDa
NCBI Official Full Name	WW domain-containing oxidoreductase isoform 4
NCBI Official Synonym Full Names	WW domain containing oxidoreductase
NCBI Official Symbol	WWOX
NCBI Official Synonym Symbols	FOR; WOX1; EIEE28; FRA16D; SCAR12; HHCMA56; PRO0128; SDR41C1; D16S432E
NCBI Protein Information	WW domain-containing oxidoreductase
UniProt Protein Name	WW domain-containing oxidoreductase
UniProt Gene Name	WWOX
UniProt Synonym Gene Names	FOR; SDR41C1; WOX1
UniProt Entry Name	WWOX_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/wwox-antibody-immunohistochemistry-western-blot-elisa/173375>