

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

WWOX (Phospho-Tyr33) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316640	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

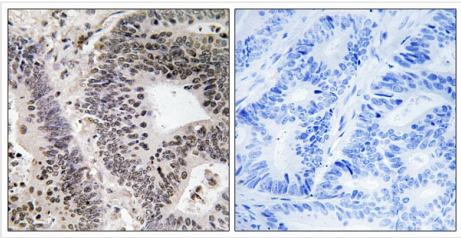
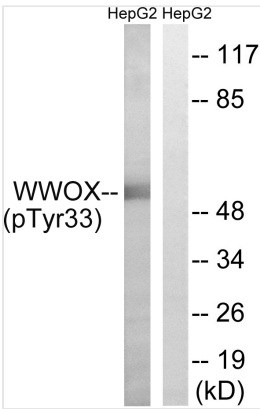
PRODUCT SYNONYMS

WWOX; Polyclonal Antibody; WWOX (Phospho-Tyr33) Antibody; Aberrant WW domain-containing oxidoreductase; FOR; WOX1; WW domain-containing oxidoreductase; anti-WWOX antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	WWOX (Phospho-Tyr33) Antibody detects endogenous levels of WWOX only when phosphorylated at Tyr33.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	213
Applicable Applications for anti-WWOX antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:Y33; M:Y33
Immunogen	The antiserum was produced against synthesized peptide derived from human WWOX around the phosphorylation site of Tyr33.
Immunogen Range	18-67
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human colon carcinoma, using WWOX (Phospho-Tyr33) Antibody. The picture on the right is blocked with the phospho peptide.

WB (Western Blot)
Western blot analysis of lysates from HepG2 cells treated with PMA 125ng/ml 30', using WWOX (Phospho-Tyr33) Antibody. The lane on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	635172870
NCBI GeneID	51741
NCBI Accession #	NP_001278926.1
NCBI GenBank Nucleotide #	NM_001291997.1
UniProt Accession #	Q96KM3; Q5MYT5; Q96RF2; Q9BTT8; Q9NPC9; Q9NRF4; Q9NRF5; Q9NRF6; Q9NRK1; Q9NZC5; A8K323; Q9NZC7
Molecular Weight	46 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

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.