

Datasheet for ABIN7175872
anti-WWOX antibody (AA 1-180) (Biotin)



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Overview

Quantity:	100 µg
Target:	WWOX
Binding Specificity:	AA 1-180
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WWOX antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human WW domain-containing oxidoreductase protein (1-180AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	WWOX
Alternative Name:	WWOX (WWOX Products)
Background:	Background: Putative oxidoreductase. Acts as a tumor suppressor and plays a role in apoptosis. Required for normal bone development (By similarity). May function synergistically

Target Details

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.

Aliases: 5330426P09Rik antibody, 9030416C10Rik antibody, Aberrant WW domain-containing oxidoreductase antibody, D16S432E antibody, EC 1.1.1.- antibody, EIEE28 antibody, FOR antibody, FRA16D antibody, Fragile site FRA16D oxidoreductase antibody, Fragile site FRA16D Oxidoreductase antibody, HHCMA56 antibody, MGC55975 antibody, PRO0128 antibody, Putative oxidoreductase antibody, SCAR12 antibody, SDR41C1 antibody, Short chain dehydrogenase/reductase family 41C, member 1 antibody, WOX1 antibody, WW domain containing oxidoreductase antibody, WW domain-containing oxidoreductase antibody, WW domain-containing protein WWOX antibody, wwox antibody, WWOX_HUMAN antibody, zgc:55975 antibody

UniProt: [Q9NZC7](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.