

## **Product datasheet for TA363010**

## OriGene Technologies, Inc.

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## **Wwox Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of mouse WWOX

**Specificity: Expected reactivity**: Mouse

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 45 kDa

**Gene Name:** WW domain-containing oxidoreductase

Database Link: NP 062519.2

Entrez Gene 80707 Mouse

Q91WL8

**Background:** Putative oxidoreductase. Acts as a tumor suppressor and plays a role in apoptosis. May

function synergistically with p53/TP53 to control genotoxic stress-induced cell death. Plays a role in TGFB1 signaling and TGFB1-mediated cell death. Inhibits Wnt signaling, probably by sequestering DVL2 in the cytoplasm (By similarity). May also play a role in tumor necrosis

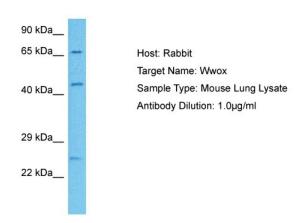
factor (TNF)-mediated cell death. Required for normal bone development.

**Synonyms:** D16S432E; FOR; FRA16D; HHCMA56; PRO0128; SDR41C1; WOX1





## **Product images:**



Host: Rabbit

Target Name: WWOX

Sample Tissue: Mouse Lung lysates

Antibody Dilution: 1ug/ml