

Recombinant

DGRmAb®

WWOX (DGR31917) Rabbit mAb (PBS Only)

db13763-PBS

Package : 10µg 100µg

Product Name : WWOX (DGR31917) Rabbit mAb (PBS Only)**Cat.No.:** db13763-PBS**Synonyms** : FOR; WOX1; EIEE28; FRA16D; SCAR12; HHCMA56; PRO0128; SDR41C1; D16S432E**Application** : WB, IHC-P, FC, IP**Reactivity** : Human,Mouse**Host species** : Rabbit**Background**

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. Disruption of a similar gene in mouse results in impaired steroidogenesis, additionally suggesting a metabolic function for the protein. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2014]

Immunogen

Recombinant protein of human WWOX

Gene ID

51741

Swiss Prot

Q9NZC7

Synonyms

FOR; WOX1; EIEE28; FRA16D; SCAR12; HHCMA56; PRO0128; SDR41C1; D16S432E

Reactivity

Human,Mouse

Application

WB, IHC-P, FC, IP

Calculated MW

47 kDa

Observed MW

47 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR31917

Isotype

IgG

Purity

Affinity Purification

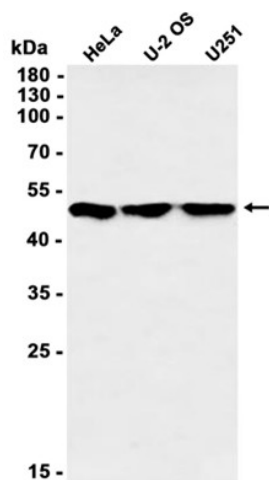
Conjugation

Un-conjugated

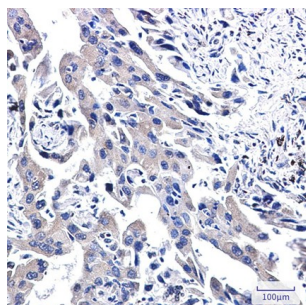
Concentration 1 mg/mL

Formulation PBS Only

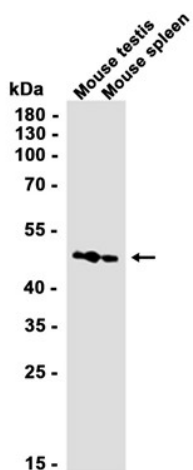
Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HeLa, U-2 OS, U251 cells using [db13763](#) at 1:1000.



Immunohistochemical analysis of paraffin-embedded human lung cancer using [db13763](#) antibody.



Western blot analysis of extracts from Mouse testis, Mouse spleen tissues using [db13763](#) at 1:1000.