

Recombinant

DGRmAb®

WVOX (DGR31917) Rabbit mAb

db13763

Package : 10µL 20µL 50µL 100µL

Product Name : WVOX (DGR31917) Rabbit mAb**Cat.No.:** db13763**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 WVOX

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

Recommended dilution

WB: 1:1000

IHC-P: 1:200-1:1000

FC: 1:200-1:500

IP: 1:20-1:50

Calculated MW

47 kDa

Observed MW

47 kDa

Host species

Rabbit

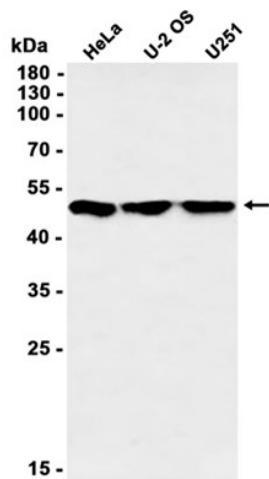
Clonality

Monoclonal

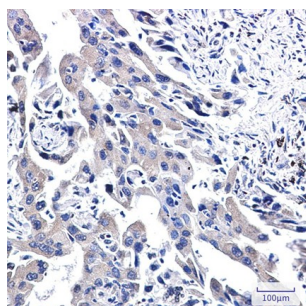
Clonality No.

DGR31917

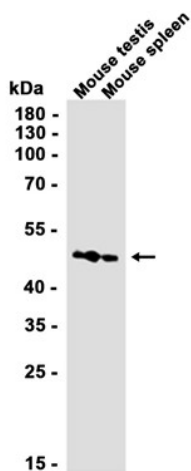
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



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.