

Nur für Forschungszwecke

# WWOX Monoklonaler Antikörper

Katalog-Nr.:67725-1-Ig



## Allgemeine Informationen

<b>Katalog-Nr.:</b> 67725-1-Ig	<b>GenBank-Zugangsnummer:</b> BC003184	<b>Reinigungsmethode:</b> Protein-A-Reinigung
<b>Größe:</b> 150ul , Konzentration: 1000 µg/ml von51741 Nanodrop und 500 µg/ml durch die Bradford-Methode mit BSA als Standard;	<b>GeneID (NCBI):</b> 51741	<b>CloneNo.:</b> 1B8F4
<b>Wirt:</b> Maus	<b>Vollständiger Name:</b> WW domain containing oxidoreductase	<b>Empfohlene Verdünnungen:</b> WB 1:2000-1:10000
<b>Isotyp:</b> IgG2a	<b>Berechnete Masse:</b> 47 kDa	
<b>Immunogen Katalognummer:</b> AG7969	<b>Beobachtete Masse:</b> 40 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> WB,ELISA	<b>Positivkontrollen:</b> WB : MCF-7-Zellen, Hausschwein-Lebergewebe, HEK- 293-Zellen, HeLa-Zellen, HepG2-Zellen, Rattenlebergewebe
<b>Getestete Reaktivität:</b> Hausschwein, Human, Maus, Ratte	

## Hintergrundinformationen

WWOX(WW domain-containing oxidoreductase) is also named as FOR, WOX1 and belongs to the short-chain dehydrogenases/reductases (SDR) family. The gene encodes a 46 kDa protein that contains two WW domains and a short-chain dehydrogenase/reductase domain and the protein is lost or reduced in the majority of many cancer types including breast, prostate, esophageal, lung, stomach, and pancreatic carcinomas and in a large fraction of other cancer types(PMID:17360458). WWOX behaves as a potential tumor-suppressor gene(PMID:15064722). It has 7 isoforms produced by alternative splicing.

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern.  
**Lagerungspuffer:**  
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.  
**Aliquotieren ist nicht notwendig bei -20°C Lagerung**

\*\*\* 20ul-Größen enthalten 0.1% BSA

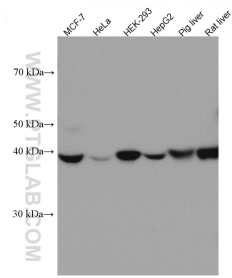
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## Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 67725-1-Ig (WWOX antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.