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Datasheet for ABIN7269780  
**anti-QSOX2 antibody (AA 370-650)**

1 Image

Overview

Quantity:	100 µL
Target:	QSOX2
Binding Specificity:	AA 370-650
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This QSOX2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	QSOX2 Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 370-650 of human QSOX2 (NP_859052.3).
Sequence:	VKKLLEMLQE WLASLPLDRI PYNAVLDLVN NKMRISGIFL TNHIKWVGCQ GSRSELRGYP CSLWKL FHTL TVEASTHPDA LVGTGFEDDP QAVLQTMRRY VHTFFGCKEC GEHFEEMAKE SMDSVKTPDQ AILWLWKKHN MVNGLRAGHL SEDPRFPKLQ WPTPDLCPAC HEEIKGLASW DEGHVLTFLK QHYGRDNLDD TYSADQGDSS EGGTLARGE EKRSLTPPEV SHGDRDTQSV RPPGALGPRP ALPESLHHS L DGKLSLDGP GAHKEVGGAA P
Isotype:	IgG
Cross-Reactivity:	Mouse
Characteristics:	Polyclonal Antibodies

## Product Details

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Purification: Affinity purification

## Target Details

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Target: QSOX2

Alternative Name: QSOX2 ([QSOX2 Products](#))

Background: QSOX2 is a member of the sulfhydryl oxidase/quiescin-6 (Q6) family (QSOX1, MIM 603120) that regulates the sensitization of neuroblastoma cells for IFN-gamma (IFNG, MIM 147570)-induced cell death (Wittke et al., 2003 [PubMed 14633699]).[supplied by OMIM, Jun 2009],QSOX2,QSCN6L1,SOXN,Signal Transduction,Cell Biology & Developmental Biology,Endocrine & Metabolism,QSOX2

Molecular Weight: 77kDa

Gene ID: 169714

UniProt: [Q6ZRP7](#)

Pathways: [Cell RedoxHomeostasis](#), [SARS-CoV-2 Protein Interactome](#)

## Application Details

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Application Notes: WB,1:500 - 1:2000

Restrictions: For Research Use only

## Handling

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Format: Liquid

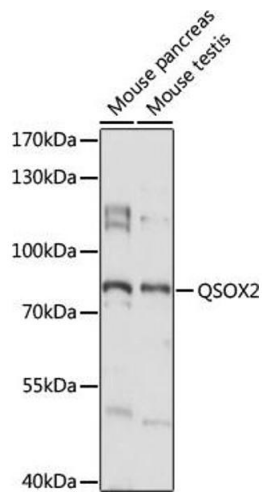
Buffer: PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using QSOX2 antibody (ABIN7269780) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.