

Rabbit QSOX1 Polyclonal Antibody | anti-QSOX1 antibody

QSOX1 Polyclonal Antibody

CATALOG # AAA37488	HOST Rabbit	APPLICATIONS ELISA, Western Blot
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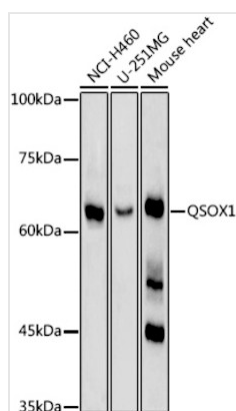
PRODUCT SYNONYMS

QSOX1; Polyclonal Antibody; QSOX1 Polyclonal Antibody; Q6; QSCN6; anti-QSOX1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Sequence Length	747
Applicable Applications for anti-QSOX1 antibody	ELISA, WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-330 of human QSOX1 (NP_001004128.1).
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using QSOX1 antibody (AAA37488) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

ADDITIONAL INFORMATION

Related Product Information for anti-QSOX1 antibody	This gene encodes a protein that contains domains of thioredoxin and ERV1, members of two long-standing gene families. The gene expression is induced as fibroblasts begin to exit the proliferative cycle and enter quiescence, suggesting that this gene plays an important role in growth regulation. Two transcript variants encoding two different isoforms have been found for this gene.
Product Categories/Family for anti-QSOX1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	74739466
NCBI GeneID	5768
UniProt Accession #	O00391; Q59G29; Q5T2X0; Q8TDL6; Q8WVP4
Molecular Weight	Observed MW: 66KFa Calculated MW: 83kDa
NCBI Official Full Name	Sulfhydryl oxidase 1
NCBI Official Synonym Full Names	quiescin Q6 sulfhydryl oxidase 1
NCBI Official Symbol	QSOX1
NCBI Official Synonym Symbols	Q6; QSCN6
NCBI Protein Information	sulfhydryl oxidase 1; hQSOX
UniProt Protein Name	Sulfhydryl oxidase 1
UniProt Gene Name	QSOX1
UniProt Synonym Gene Names	QSCN6; hQSOX
UniProt Entry Name	QSOX1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.