

DNAxPab

Hard-to-Find
Antibody

QSOX1 DNAxPab

Catalog # H00005768-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human QSOX1 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MRRCSGSGPPPSLLLLLLWLLAVPGANAAPRSALYSPSDPLTLLQADTVRGAVLGSRSAWAVE
FFASWCGHCIAFAPTWKALAEDVKAWRPALYLAALDCAEETNSAVCRDFNIPGFPTVRFFKAFT
KNGSGAVFPVAGADVQTLRERLIDALESHHDTWPPACPPLEPAKLEEIDGFFARNNEEYLALIFEK
GGSYLAREVALDLSQHKGVAVRRVLNTEANVVRKFGVTDFPSCYLLFRNGSVSRVPVLMESRSF
YTAYLQRLSGLTREAAQTTVAPTANKIAPT VWKLADRSKIY MADLESALHYLRIEVGRFPVLEGQR
LVALKKFVAVLAKYFPGRPLVQNFLHSVNEWLKRQKRNIKIPYSFFKTALDDRKEGAVLAKKVNWI
GCQGSEPHFRGFPCSLWVLFHFLT VQAARQNV DHSQEAAKAKEVLPAIRGYVHYFFGCRDCAS
HFEQMAAASMRV GSPNA AVLWLWSSHNRV NARLAGAPSEDPQFPKVQWPPRELCSACHNE
RLDVPVWDVEATLNFLKAHFSPSNIILDFPAAGSAARRDVQNVAAPELAMGALELESRNSTLDP
GKPEMMKSPTNTTPHVPAEGPELI

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — QSOX1

Entrez GeneID [5768](#)

GeneBank Accession# [JF432792.1](#)

Protein Accession# [ADZ16009.1](#)

Gene Name QSOX1

Gene Alias FLJ34858, Q6, QSCN6

Gene Description quiescin Q6 sulfhydryl oxidase 1

Omim ID [603120](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations OTTHUMP00000033189|OTTHUMP00000039111