

## **Product datasheet for TA308282**

## OriGene Technologies, Inc.

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## **Quiescin Q6 (QSOX1) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB:1:500-1:3000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fragment corresponding to a region within amino acids 231 and 617 of QSOX1

(Uniprot ID#O00391)

**Formulation:** 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.

**Purification:** Purified by antigen-affinity chromatography.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 83 kDa

**Gene Name:** quiescin sulfhydryl oxidase 1

Database Link: NP 001004128

Entrez Gene 5768 Human

O00391

**Background:** 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]

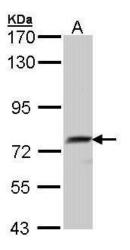
Synonyms: Q6; QSCN6

**Protein Families:** Druggable Genome, Secreted Protein, Transmembrane





## **Product images:**



Sample (30 ug of whole cell lysate). A: 293T. 7.5% SDS PAGE. TA308282 diluted at 1:1000.