

## QSOX1 Recombinant Rabbit mAb

Catalog Number: bsm-60426R

Target Protein: QSOX1

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Recombinant

Clone No.: H12B2

Isotype: IgG

Applications: WB (1:500-1:1000), Flow-Cyt (1:50-1:100)

Reactivity: Human

Predicted MW: 80 kDa

Subcellular Extracellular matrix

Locations:

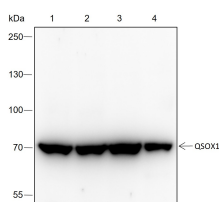
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

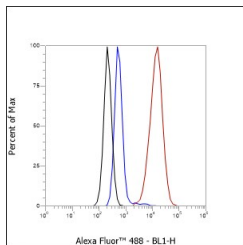
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**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, Jul 2008]

### VALIDATION IMAGES



Blocking buffer: 5% NFDM/TBST Primary ab dilution: 1:1000 Primary ab incubation condition: 2 hours at room temperature Secondary ab: Goat Anti-Rabbit IgG H&L (HRP) Lysate: 1: MCF-7, 2: MDA-MB-231, 3: T47D, 4: 293T Protein loading quantity: 20 µg Exposure time: 30 s Predicted MW: 83 kDa Observed MW: 67 kDa



Cell line: MDA-MB-231 Fixative: 4% Paraformaldehyde Permeabilization: 90% Methanol Primary ab dilution: 1:100 Secondary ab: Goat anti Rabbit IgG Unlabelled control: The cell without incubation with primary antibody and secondary antibody (Black line). Isotype control: Rabbit monoclonal IgG (Blue line). Comment: Line red is the positive signal for bsm-60426R