For Research Use Only

QSOX1 Monoclonal antibody, PBS Only (Capture)



Catalog Number:60676-1-PBS

## **Basic Information**

60676-1-PBS Concentration: 1 mg/ml Source: Mouse Isotype: IgG1 Immunogen Catalog Number: AG17036

Catalog Number:

GenBank Accession Number: BC017692 GeneID (NCBI): 5768 UNIPROT ID: 000391 Full Name: quiescin Q6 sulfhydryl oxidase 1 Calculated MW: 747 aa, 83 kDa Purification Method: Protein G purification CloneNo.: 1D12G10

## Applications

Tested Applications: Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: human

## **Background Information**

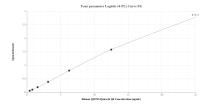
Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

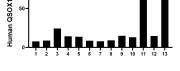
## **Selected Validation Data**



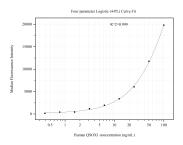
Human QSOX1/Quiescin Q6 (ng/mL) 50

100

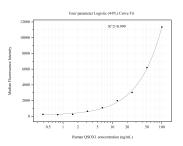
Sandwich ELISA standard curve of MP50971-1, Human QSOX1/Quiescin Q6 Monoclonal Matched Antibody Pair - PBS only. 60676-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag17036. 60676-2-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL



Serum of thirteen individual healthy human donors was measured. The QSOX1/Quiescin Q6 concentration of detected samples was determined to be 26.07 ng/mL with a range of 7.70-126.24 ng/mL.



Cytometric bead array standard curve of MP50971-1, QSOX1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60676-1-PBS. Detection antibody: 60676-2-PBS. Standard:Ag17036. Range: 0.391-100 ng/mL



Cytometric bead array standard curve of MP50971-2, QSOX1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60676-1-PBS. Detection antibody: 60676-3-PBS. Standard:Ag17036. Range: 0.391-100 ng/mL