For Research Use Only

## QSOX1/Quiescin Q6 Recombinant antibody, PBS Only (Detector)

Size:

1 mg/ml

Catalog Number:83952-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

240946B3

**Basic Information** 

Catalog Number: 83952-1-PBS GenBank Accession Number:

BC017692

GeneID (NCBI):

5768

Source: UNIPROT ID:
Rabbit 000391
Isotype: Full Name:

IgG quiescin Q6 sulfhydryl oxidase 1

Immunogen Catalog Number:Calculated MW:AG3396747 aa, 83 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

## **Background Information**

Storage

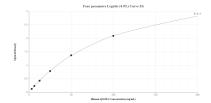
Storage:

Store at -80°C.

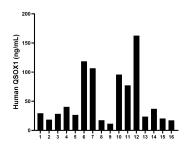
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

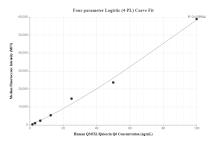
## **Selected Validation Data**



Sandwich ELISA standard curve of MP00903-2, Human QSOX1 Recombinant Matched Antibody Pair - PBS only. 83952-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3396. 83952-1-PBS was HRP conjugated as the detection antibody. Range: 3.13-200 ng/mL.



Serum of sixteen individual healthy human donors was measured. The QSOX1 concentration of detected samples was determined to be 51.96 ng/mL with a range of 11.47-162.60 ng/mL.



Cytometric bead array standard curve of MP00903-1, QSOX1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83952-2-PBS. Detection antibody: 83952-1-PBS. Standard: Ag3396. Range: 1.563-100 ng/mL.