

QSOX1/Quiescin Q6 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00903-2**

Capture Antibody Information

Catalog Number:
83952-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240946C9
Reactivity:
human
Immunogen Catalog Number:
Ag3396

Conjugate:
Unconjugated
Full name:
quiescin Q6 sulfhydryl oxidase 1
Gene ID:
5768

Detection Antibody Information

Catalog Number:
83952-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240946B3
Reactivity:
human
GenBank:
BC017692
Immunogen Catalog Number:
Ag3396

Conjugate:
Unconjugated
Full name:
quiescin Q6 sulfhydryl oxidase 1
Gene ID:
5768

Applications

Tested Applications:
Sandwich ELISA

Range:
3.13-200 ng/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00903-2 targets QSOX1/Quiescin Q6 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: QSOX1/Quiescin Q6 Recombinant antibody, PBS Only (Capture) 83952-4-PBS (240946C9). 100 µg. Concentration 1 mg/mL.

Detection antibody: QSOX1/Quiescin Q6 Recombinant antibody, PBS Only (Detector) 83952-1-PBS (240946B3). 100 µg. Concentration 1 mg/mL.

Alternative QSOX1/Quiescin Q6 matched antibody pairs: MP00903-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

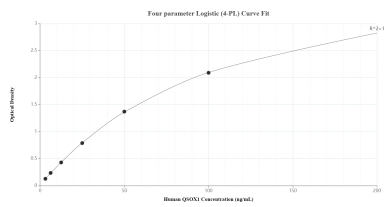
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

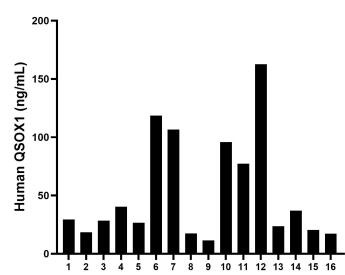
Storage

Storage:
Store 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