

For Research Use Only

# SOX2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00077-1

## Capture Antibody Information

Catalog Number:

83059-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230225A7

Reactivity:

Human

Immunogen Catalog Number:

Ag0612

Conjugate:

Unconjugated

Full name:

SRY (sex determining region Y)-box 2

Gene ID:

6657

## Detection Antibody Information

Catalog Number:

83059-3-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230225E7

Reactivity:

Human

GenBank:

BC013923

Immunogen Catalog Number:

Ag0612

Conjugate:

Unconjugated

Full name:

SRY (sex determining region Y)-box 2

Gene ID:

6657

## Applications

Tested Applications:

Cytometric bead array

Range:

0.625-20 ng/mL (Cytometric Bead Array)

Recommended Dilutions:

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

## Product Information

MP00077-1 targets SOX2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SOX2 Recombinant antibody, PBS Only (Capture) 83059-1-PBS (230225A7). 100 µg. Concentration 1 mg/ml.

Detection antibody: SOX2 Recombinant antibody, PBS Only (Detector) 83059-3-PBS (230225E7). 100 µg. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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

For technical support and original validation data for this product please contact:

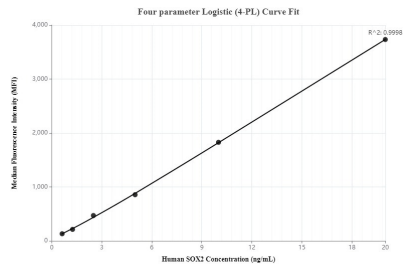
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**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Cytometric bead array standard curve of MP00077-1, SOX2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83059-1-PBS. Detection antibody: 83059-3-PBS. Standard: Ag0612. Range: 0.625-20 ng/mL