

For Research Use Only

SOX10 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50275-1

Capture Antibody Information

Catalog Number:
66786-1-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
1D2C8

Reactivity:
human, mouse, rat

Immunogen Catalog Number:
Ag23191

Conjugate:
Unconjugated

Full name:
SRY (sex determining region Y)-box
10

Gene ID:
6663

Detection Antibody Information

Catalog Number:
66786-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1E1C6

Reactivity:
human

GenBank:
BC002824

Immunogen Catalog Number:
Ag23191

Conjugate:
Unconjugated

Full name:
SRY (sex determining region Y)-box
10

Gene ID:
6663

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP50275-1 targets SOX10 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SOX10 Monoclonal antibody, PBS Only (Capture) 66786-1-PBS (1D2C8). 100 µg. Concentration 1 mg/mL.

Detection antibody: SOX10 Monoclonal antibody, PBS Only (Detector) 66786-2-PBS (1E1C6). 100 µg. Concentration 1 mg/mL.

Alternative SOX10 matched antibody pairs: MP50275-2

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

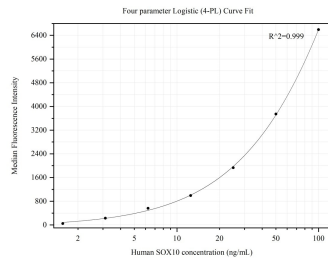
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

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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 MP50275-1, SOX10 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66786-1-PBS. Detection antibody: 66786-2-PBS. Standard: Ag23191. Range: 1.563-100 ng/mL.