

# SOX18 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50490-1**

## Capture Antibody Information

Catalog Number: 68998-1-PBS	Clone ID: 3B8G7	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: SRY (sex determining region Y)-box 18
Isotype: IgG1	GenBank: NM_018419	Gene ID: 54345
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag34377	

## Detection Antibody Information

Catalog Number: 68998-2-PBS	Clone ID: 2D3F12	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: SRY (sex determining region Y)-box 18
Isotype: IgG1	GenBank: NM_018419	Gene ID: 54345
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag34377	

## 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

MP50490-1 targets SOX18 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SOX18 Monoclonal antibody, PBS Only (Capture) 68998-1-PBS (3B8G7). 100 µg. Concentration 1 mg/mL.

Detection antibody: SOX18 Monoclonal antibody, PBS Only (Detector) 68998-2-PBS (2D3F12). 100 µg. Concentration 1 mg/mL.

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.

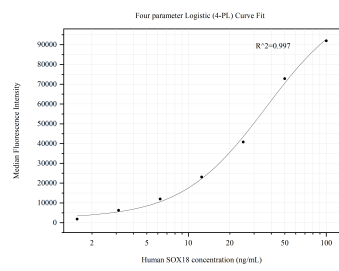
Antibody use should be optimized for each application and assay.

## Storage

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

Storage buffer:  
PBS only

# Selected Validation Data



Cytometric bead array standard curve of MP50490-1, SOX18 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68998-1-PBS. Detection antibody: 68998-2-PBS. Standard:Ag34377. Range: 1.563-100 ng/mL.