

# SSBP1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50750-4**

## Capture Antibody Information

**Catalog Number:**  
67582-5-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G purification

**Clone ID:**  
1D3E11

**Reactivity:**  
human

**GenBank:**  
BC000895

**Immunogen Catalog Number:**  
Ag29976

**Conjugate:**  
Unconjugated

**Full name:**  
single-stranded DNA binding protein 1

**Gene ID:**  
6742

## Detection Antibody Information

**Catalog Number:**  
67582-7-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G purification

**Clone ID:**  
1A10F1

**Reactivity:**  
human

**GenBank:**  
BC000895

**Immunogen Catalog Number:**  
Ag29976

**Conjugate:**  
Unconjugated

**Full name:**  
single-stranded DNA binding protein 1

**Gene ID:**  
6742

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.098-12.5 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

MP50750-4 targets SSBP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SSBP1 Monoclonal antibody, PBS Only (Capture/Detector) 67582-5-PBS (1D3E11). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: SSBP1 Monoclonal antibody, PBS Only (Detector) 67582-7-PBS (1A10F1). 100  $\mu$ g. 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.

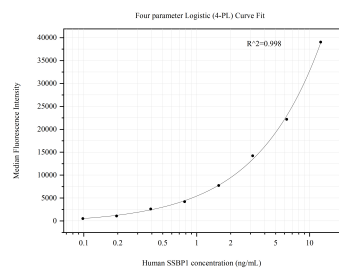
Antibody use should be optimized for each application and assay.

## 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 MP50750-4, SSBP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67582-5-PBS. Detection antibody: 67582-7-PBS. Standard:Ag29976. Range: 0.098-12.5 ng/mL