

For Research Use Only

# 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 Magarose 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 Magarose 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 µg. Concentration 1 mg/ml.  
Detection antibody: SSBP1 Monoclonal antibody, PBS Only (Detector) 67582-7-PBS (1A10F1). 100 µg. Concentration 1 mg/ml.  
Alternative SSBP1 matched antibody pairs: MP50750-1, MP50750-2, MP50750-3  
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.

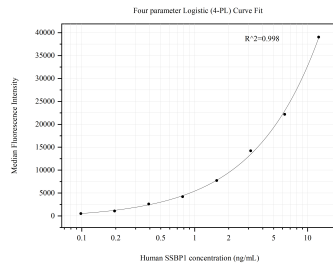
## Storage

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

For technical support and original validation data for this product please contact:  
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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 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