For Research Use Only

## SSBP1 Monoclonal antibody, PBS Only (Capture)



**Purification Method:** 

Protein G purification

CloneNo.:

1A12H1

Catalog Number: 67582-4-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

67582-4-PBS BC000895

Size: GeneID (NCBI): 100ug , Concentration: 1 mg/ml by 6742

Nanodrop; UNIPROT ID:
Source: Q04837
Mouse Full Name:

Isotype: single-stranded DNA binding protein

IgG1

Immunogen Catalog Number: Calculated MW: AG29976 148 aa. 17 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

67582-4-PBS targets SSBP1 as part of a matched antibody pair:

MP50750-2: 67582-4-PBS capture and 67582-5-PBS detection (validated in Cytometric bead array)

MP50750-3: 67582-4-PBS capture and 67582-6-PBS detection (validated in Cytometric bead array)

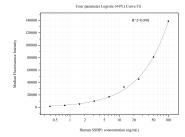
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

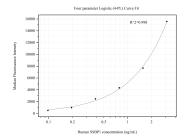
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data





Cytometric bead array standard curve of MP50750-2, SSBP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67582-4-PBS. Detection antibody: 67582-5-PBS. Standard:Ag29976. Range: 0.391-100 ng/mL

Cytometric bead array standard curve of MP50750-3, SSBP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67582-4-PBS. Detection antibody: 67582-6-PBS. Standard:Ag29976. Range: 0.098-3.125 ng/mL