## For Research Use Only

## SAG Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

**Purification Method:** 

Protein G purification

CloneNo.:

1B12F1

Catalog Number: 68656-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

68656-2-PBS BC008627

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

Nanodrop: **UNIPROT ID:** Q9UBF6

Mouse Full Name: Isotype: ring finger protein 7

lgG1 Calculated MW: Immunogen Catalog Number: 113 aa, 13 kDa

AG16903

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

68656-2-PBS targets SAG as part of a matched antibody pair:

MP51464-1: 68656-1-PBS capture and 68656-2-PBS detection (validated in Cytometric bead array)

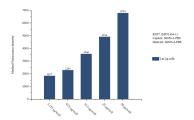
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

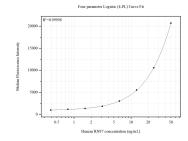
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

## Selected Validation Data





Cytometric bead array sample test of MP51464-1, SAG Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68656-1-PBS. Detection antibody: 68656-2-PBS.

Cytometric bead array standard curve of MP51464-1, SAG Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68656-1-PBS. Detection antibody: 68656-2-PBS. Standard:Ag16903. Range: 0.391-50 ng/mL