For Research Use Only

## SGSM3 Recombinant antibody, PBS Only (Detector)



**Purification Method:** 

Protein A purification

CloneNo.:

240121G3

Catalog Number:83308-3-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number: 83308-3-PBS

BC008078

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

Nanodrop: **UNIPROT ID:** Q96HU1 Rabbit Full Name:

Isotype: small G protein signaling modulator 3

IgG Calculated MW: Immunogen Catalog Number: 749 aa, 85 kDa

AG14800

Size:

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

**Product Information** 

83308-3-PBS targets SGSM3 as part of a matched antibody pair:

MP00332-2: 83308-1-PBS capture and 83308-3-PBS detection (validated in Cytometric bead array)

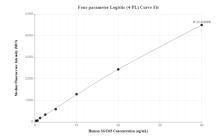
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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 MP00332-2, SGSM3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83308-1-PBS. Detection antibody: 83308-3-PBS. Standard: Ag14800. Range: 0.313-40 ng/mL