For Research Use Only

## STIM2 Recombinant antibody, PBS Only (Detector)

Catalog Number:85727-4-PBS



**Purification Method:** 

CloneNo.:

250016F10

Protein A purification

**Basic Information** 

Catalog Number: GenBank Accession Number:

85727-4-PBS BC146661

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 57620

Nanodrop: **UNIPROT ID:** Q9P246 Rabbit Full Name:

Isotype: stromal interaction molecule 2

IgG Calculated MW: Immunogen Catalog Number: 754 aa, 85 kDa

AG15530

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

85727-4-PBS targets STIM2 as part of a matched antibody pair:

MP02057-1: 85727-5-PBS capture and 85727-4-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.

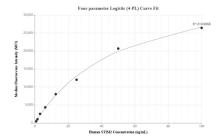
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



Cytometric bead array standard curve of MP02057-1, STIM2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85727-5-PBS. Detection antibody: 85727-4-PBS. Standard: Ag15530. Range: 0.781-100 ng/mL