For Research Use Only

## SLPI Recombinant antibody, PBS Only (Detector)

Catalog Number:83965-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

241057G3

**Basic Information** 

Catalog Number: GenBank Accession Number:

83965-2-PBS BC020708

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by Nanodrop: **UNIPROT ID:** 

P03973 Rabbit Full Name:

Isotype: secretory leukocyte peptidase

inhibitor IgG

Immunogen Catalog Number: Calculated MW: AG1673 14 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

83965-2-PBS targets SLPI as part of a matched antibody pair:

MP00882-1: 83965-3-PBS capture and 83965-2-PBS detection (validated in Cytometric bead array)

MP00882-3: 83965-1-PBS capture and 83965-2-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.

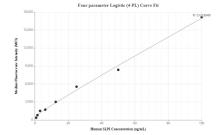
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

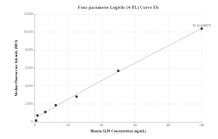
Storage

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 MP00882-1, SLPI Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83965-3-PBS. Detection antibody: 83965-2-PBS. Standard: Ag1673. Range: 0.781-100 ng/mL

Cytometric bead array standard curve of MP00882-3, SLPI Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83965-1-PBS. Detection antibody: 83965-2-PBS. Standard: Ag1673. Range: 0.781-100 ng/mL