For Research Use Only

SCARB1 Recombinant antibody, PBS Only (Capture)

Catalog Number:85165-2-PBS



Purification Method:

Protein A purification

CloneNo.:

242842D4

Basic Information

Catalog Number: GenBank Accession Number:

85165-2-PBS BC022087

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

Nanodrop: **UNIPROT ID:** Q8WTV0 Rabbit Full Name:

Isotype: scavenger receptor class B, member 1

IgG Calculated MW: Immunogen Catalog Number: 552 aa, 61 kDa

AG15759

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

85165-2-PBS targets SCARB1 as part of a matched antibody pair:

MP01869-1: 85165-2-PBS capture and 85165-1-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.

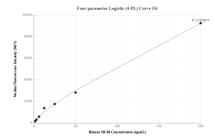
Storage

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

PBS only, pH7.3

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

Selected Validation Data



Cytometric bead array standard curve of MP01869-1, SR-BI Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85165-2-PBS. Detection antibody: 85165-1-PBS. Standard: Ag15759. Range: 1.563-200 ng/mL