For Research Use Only

SCD Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01272-2

Capture Antibody Information Catalog Number: Clone ID: 81468-4-PBS 241487F3
Host: Reactivity: Rabbit human

Isotype: GenBank: IgG BC005807

Purification Method: Immunogen Catalog Number:

Protein A purification Ag29156

Detection Antibody Information

Catalog Number: Clone ID:
81468-3-PBS 241487E11

Host: Reactivity:
Rabbit human

 Isotype:
 GenBank:
 desaturase)

 IgG
 BC005807
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 6319

Purification Method: Immunogen Catalog Number:

Protein A purification Ag29156

Applications

Tested Applications: Rang

Cytometric bead array 0.313-40 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

desaturase)

Conjugate:

Full name:

Unconjugated

Gene ID: 6319

Unconjugated

stearoyl-CoA desaturase (delta-9-

stearoyl-CoA desaturase (delta-9-

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01272-2 targets SCD in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SCD Recombinant antibody, PBS Only (Capture) 81468-4-PBS (241487F3). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: SCD Recombinant antibody, PBS Only (Detector) 81468-3-PBS (241487E11). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative SCD matched antibody pairs: MP01272-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

Storage:

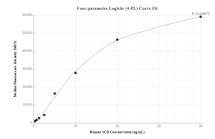
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01272-2, SCD Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81468-4-PBS. Detection antibody: 81468-3-PBS. Standard: Ag29156. Range: 0.313-40 ng/mL