

For Research Use Only

SCD Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01272-1

Capture Antibody Information

Catalog Number:
81468-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241487B5

Reactivity:
human

Immunogen Catalog Number:
Ag29156

Conjugate:
Unconjugated

Full name:
stearoyl-CoA desaturase (delta-9-desaturase)

Gene ID:
6319

Detection Antibody Information

Catalog Number:
81468-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241487E11

Reactivity:
human

GenBank:
BC005807

Immunogen Catalog Number:
Ag29156

Conjugate:
Unconjugated

Full name:
stearoyl-CoA desaturase (delta-9-desaturase)

Gene ID:
6319

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 ng/mL (Cytometric Bead Array)

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

Product Information

MP01272-1 targets SCD in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SCD Recombinant antibody, PBS Only (Capture) 81468-2-PBS (241487B5). 100 µg. Concentration 1 mg/mL.

Detection antibody: SCD Recombinant antibody, PBS Only (Detector) 81468-3-PBS (241487E11). 100 µg. Concentration 1 mg/mL.

Alternative SCD matched antibody pairs: MP01272-2

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.
Storage buffer:
PBS only

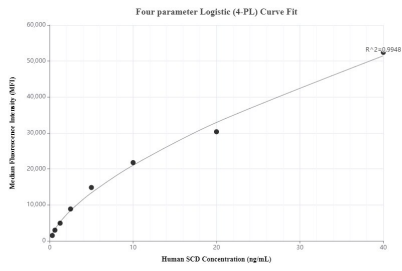
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01272-1, SCD Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81468-2-PBS. Detection antibody: 81468-3-PBS. Standard: Ag29156. Range: 0.313-40 ng/mL