

For Research Use Only

SUPV3L1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02602-1

Capture Antibody Information

Catalog Number:
86706-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250855G8
Reactivity:
human
Immunogen Catalog Number:
Ag3542

Conjugate:
Unconjugated
Full name:
suppressor of var1, 3-like 1 (S. cerevisiae)
Gene ID:
6832

Detection Antibody Information

Catalog Number:
86706-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250855A8
Reactivity:
human
GenBank:
BC036112
Immunogen Catalog Number:
Ag3542

Conjugate:
Unconjugated
Full name:
suppressor of var1, 3-like 1 (S. cerevisiae)
Gene ID:
6832

Applications

Tested Applications:
Cytometric bead array

Range:
1.562-200 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

MP02602-1 targets SUPV3L1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SUPV3L1 Recombinant antibody, PBS Only (Capture) 86706-1-PBS (250855G8). 100 µg. Concentration 1 mg/mL.

Detection antibody: SUPV3L1 Recombinant antibody, PBS Only (Detector) 86706-3-PBS (250855A8). 100 µg. Concentration 1 mg/mL.

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

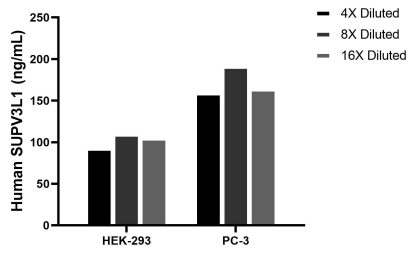
For technical support and original validation data for this product please contact:

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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 MPO2602-1, SUPV3L1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86706-1-PBS. Detection antibody: 86706-3-PBS. Standard: Ag3542. Range: 1.562-200 ng/mL.

The mean SUPV3L1 concentration was determined to be 102.3 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load, 171.2 ng/mL in PC-3 cell extract based on a 1.3 mg/mL extract load.