

SPTA1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00280-1**

Capture Antibody Information

Catalog Number:
83133-6-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230507B6
Reactivity:
human

Conjugate:
Unconjugated
Full name:
spectrin, alpha, erythrocytic 1 (elliptocytosis 2)
Gene ID:
6708

Detection Antibody Information

Catalog Number:
83133-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230507G1
Reactivity:
human
GenBank:
NM_003126

Conjugate:
Unconjugated
Full name:
spectrin, alpha, erythrocytic 1 (elliptocytosis 2)
Gene ID:
6708

Applications

Tested Applications:
Cytometric bead array

Range:
78-2500 pg/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

MP00280-1 targets SPTA1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SPTA1 Recombinant antibody, PBS Only (Capture/Detector) 83133-6-PBS (230507B6). 100 µg. Concentration 1 mg/mL.

Detection antibody: SPTA1 Recombinant antibody, PBS Only (Capture/Detector) 83133-4-PBS (230507G1). 100 µg. Concentration 1 mg/mL.

Alternative SPTA1 matched antibody pairs: MP00280-2, MP00280-3

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

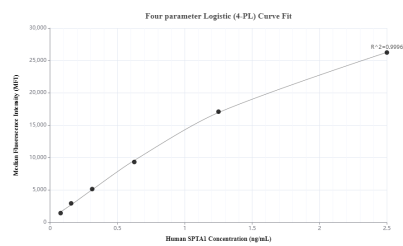
For technical support and original validation data for this product please contact:

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 MP00280-1, SPTA1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83133-6-PBS. Detection antibody: 83133-4-PBS. Standard: SY01287. Range: 78-2500 pg/mL