

For Research Use Only

CD97 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01158-1

Capture Antibody Information

Catalog Number:
84255-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241335F2

Reactivity:
human

Conjugate:
Unconjugated

Full name:
CD97 molecule

Gene ID:
976

Detection Antibody Information

Catalog Number:
84255-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241334D7

Reactivity:
human

GenBank:
BC026690

Conjugate:
Unconjugated

Full name:
CD97 molecule

Gene ID:
976

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

MP01158-1 targets CD97 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD97 Recombinant antibody, PBS Only (Capture) 84255-4-PBS (241335F2). 100 µg. Concentration 1 mg/mL.

Detection antibody: CD97 Recombinant antibody, PBS Only (Detector) 84255-3-PBS (241334D7). 100 µg. Concentration 1 mg/mL.

Alternative CD97 matched antibody pairs: MP01158-2, MP01158-3, MP01158-4

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

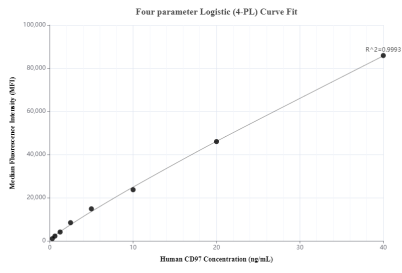
For technical support and original validation data for this product please contact:

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

E: proteintech@ptglab.com
W: ptglab.com

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 MP01158-1, CD97 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84255-4-PBS. Detection antibody: 84255-3-PBS. Standard: RP02330. Range: 0.313-40 ng/mL