For Research Use Only

TREM-1/CD354 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00988-2

Capture Antibody Information

Catalog Number: 84071-3-PBS Host: Rabbit

GenBank: Isotype NM_018643.5

Clone ID:

241279D7

Reactivity:

NM_018643.5

human

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

triggering receptor expressed on

myeloid cells 1 Gene ID: 54210

Detection Antibody Information

Catalog Number: Clone ID: 84071-4-PBS 241279E1 Host: Reactivity: Rabbit human Isotype: GenBank:

Purification Method: Protein A purification

IgG

Conjugate: Unconjugated Full name:

triggering receptor expressed on

myeloid cells 1 Gene ID:

54210

Applications

Tested Applications:

Cytometric bead array

0.156-20 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

MP00988-2 targets TREM-1/CD354 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: TREM-1/CD354 Recombinant antibody, PBS Only (Capture) 84071-3-PBS (241279D7). 100 µg. Concentration 1 mgl/ml.

Detection antibody: TREM-1/CD354 Recombinant antibody, PBS Only (Detector) 84071-4-PBS (241279E1). 100 µg. Concentration 1 mgl/ml.

Alternative TREM-1/CD354 matched antibody pairs: MP00988-1, MP00988-3

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:

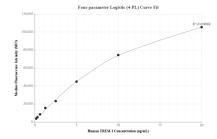
Store at -80°C.

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 MP00988-2, TREM-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84071-3-PBS. Detection antibody: 84071-4-PBS. Standard: Eg1438. Range: 0.156-20 ng/mL