

For Research Use Only



TREM2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50208-1

Capture Antibody Information

Catalog Number:
68831-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3C9G3
Reactivity:
Human

Conjugate:
Unconjugated
Full name:
triggering receptor expressed on myeloid cells 2
Gene ID:
54209

Detection Antibody Information

Catalog Number:
68831-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2F10C7
Reactivity:
Human
GenBank:
BC032362

Conjugate:
Unconjugated
Full name:
triggering receptor expressed on myeloid cells 2
Gene ID:
54209

Applications

Tested Applications:
Sandwich ELISA

Range:
0.049-50 ng/mL (Sandwich ELISA)

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

Product Information

MP50208-1 targets TREM2 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: TREM2 Monoclonal antibody, PBS Only (Capture) 68831-1-PBS (3C9G3). 100 µg. Concentration 1 mg/mL.

Detection antibody: TREM2 Monoclonal antibody, PBS Only (Detector) 68831-2-PBS (2F10C7). 100 µg. Concentration 1 mg/mL.

Alternative TREM2 matched antibody pairs: MP00440-1, MP00440-2, MP00440-3

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

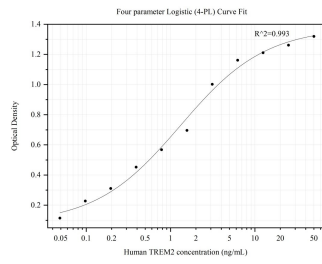
For technical support and original validation data for this product please contact:

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

E: proteintech@ptglab.com
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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



Sandwich ELISA standard curve of MP50208-1, TREM2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68831-1-PBS. Detection antibody: HRP-conjugated 68831-2-PBS. Standard: Eg0747. Range: 0.049-50 ng/mL.