

TIMM50 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00873-1

Capture Antibody Information

Catalog Number:
83978-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241097C12
Reactivity:
human
GenBank:
BC121147
Immunogen Catalog Number:
Ag17574

Conjugate:
Unconjugated
Full name:
translocase of inner mitochondrial membrane 50 homolog (S. cerevisiae)
Gene ID:
92609

Detection Antibody Information

Catalog Number:
83978-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241097E12
Reactivity:
human
GenBank:
BC121147
Immunogen Catalog Number:
Ag17574

Conjugate:
Unconjugated
Full name:
translocase of inner mitochondrial membrane 50 homolog (S. cerevisiae)
Gene ID:
92609

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

MP00873-1 targets TIMM50 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TIMM50 Recombinant antibody, PBS Only (Capture) 83978-1-PBS (241097C12). 100 µg. Concentration 1 mg/ml.

Detection antibody: TIMM50 Recombinant antibody, PBS Only (Detector) 83978-2-PBS (241097E12). 100 µg. Concentration 1 mg/ml.

Alternative TIMM50 matched antibody pairs: MP00873-2

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.

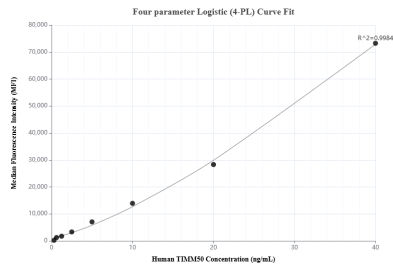
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00873-1, TIMM50 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83978-1-PBS. Detection antibody: 83978-1-PBS. Standard: Ag17574. Range: 0.313-40 ng/mL