

TOM70 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50612-2

Capture Antibody Information

Catalog Number:

66593-2-PBS

Host:

Mouse

Isotype:

IgG2a

Purification Method:

Protein A purification

Clone ID:

2B6B10

Reactivity:

human

Immunogen Catalog Number:

Ag6027

Conjugate:

Unconjugated

Full name:

translocase of outer mitochondrial membrane 70 homolog A (S. cerevisiae)

Gene ID:

9868

Detection Antibody Information

Catalog Number:

66593-4-PBS

Host:

Mouse

Isotype:

IgG2a

Purification Method:

Protein A purification

Clone ID:

2A2H10

Reactivity:

human

GenBank:

BC052994

Immunogen Catalog Number:

Ag6027

Conjugate:

Unconjugated

Full name:

translocase of outer mitochondrial membrane 70 homolog A (S. cerevisiae)

Gene ID:

9868

Applications

Tested Applications:

Cytometric bead array

Range:

1.563-100 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

MP50612-2 targets TOM70 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TOM70 Monoclonal antibody, PBS Only (Capture) 66593-2-PBS (2B6B10). 100 µg. Concentration 1 mg/ml.

Detection antibody: TOM70 Monoclonal antibody, PBS Only (Detector) 66593-4-PBS (2A2H10). 100 µg. Concentration 1 mg/ml.

Alternative TOM70 matched antibody pairs: MP50612-1

Unconjugated mouse monoclonal antibody pair in PBS only 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:

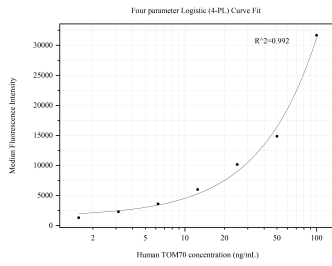
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50612-2, TOM70 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66593-2-PBS. Detection antibody: 66593-4-PBS. Standard: Ag6027. Range: 1.563-100 ng/mL.