

TNF beta Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50585-2**

Capture Antibody Information

Catalog Number:
60438-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
4G9D4

Reactivity:
human

Immunogen Catalog Number:
Eg0836

Conjugate:
Unconjugated

Full name:
lymphotoxin alpha (TNF superfamily, member 1)

Gene ID:
4049

Detection Antibody Information

Catalog Number:
60438-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3C7F11

Reactivity:
human

GenBank:
BC034729

Immunogen Catalog Number:
Eg0836

Conjugate:
Unconjugated

Full name:
lymphotoxin alpha (TNF superfamily, member 1)

Gene ID:
4049

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP50585-2 targets TNF beta in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TNF beta Monoclonal antibody, PBS Only (Capture) 60438-1-PBS (4G9D4). 100 µg. Concentration 1 mg/mL.

Detection antibody: TNF beta Monoclonal antibody, PBS Only (Detector) 60438-3-PBS (3C7F11). 100 µg. Concentration 1 mg/mL.

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.

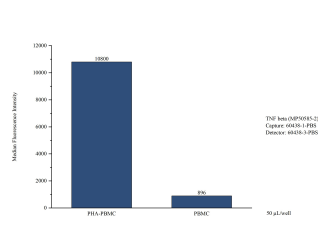
Antibody use should be optimized for each application and assay.

Storage

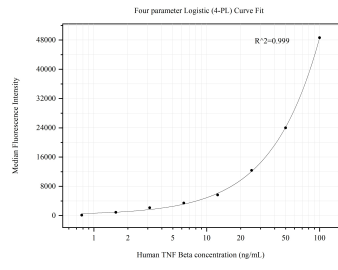
Storage:
Store at -80°C.

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array of Human peripheral blood mononuclear cells (PBMC) supernatant using MP50585-2, TNF beta Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60438-1-PBS. Detection antibody: 60438-3-PBS. PBMC were cultured unstimulated or stimulated with 10 µg/mL PHA for 3 days. 50 µL of the supernatant was analyzed using MP50585-2.



Cytometric bead array standard curve of MP50585-2, TNF Beta Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60438-1-PBS. Detection antibody: 60438-3-PBS. Standard: Eg0836. Range: 0.781-100 ng/mL.