

MRPL38 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50538-3

Capture Antibody Information

Catalog Number:
68418-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1D11A1
Reactivity:
human, pig
GenBank:
BC013311
Immunogen Catalog Number:
Ag8927

Conjugate:
Unconjugated
Full name:
mitochondrial ribosomal protein L38
Gene ID:
64978

Detection Antibody Information

Catalog Number:
68418-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1H1D2
Reactivity:
human
GenBank:
BC013311
Immunogen Catalog Number:
Ag8927

Conjugate:
Unconjugated
Full name:
mitochondrial ribosomal protein L38
Gene ID:
64978

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.

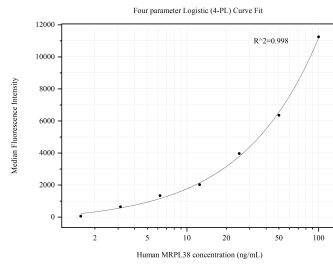
Product Information

MP50538-3 targets MRPL38 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: MRPL38 Monoclonal antibody, PBS Only (Capture) 68418-1-PBS (1D11A1). 100 µg. Concentration 1 mg/mL.
Detection antibody: MRPL38 Monoclonal antibody, PBS Only (Capture/Detector) 68418-2-PBS (1H1D2). 100 µg. Concentration 1 mg/mL.
Alternative MRPL38 matched antibody pairs: MP50538-1, MP50538-2, MP50538-4
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.
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 MP50538-3, MRPL38 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68418-1-PBS. Detection antibody: 68418-2-PBS. Standard: Ag8927. Range: 1.563-100 ng/mL.