

MRPS27 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50532-3

Capture Antibody Information

Catalog Number:
66724-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
2E12E7
Reactivity:
human
GenBank:
BC030521
Immunogen Catalog Number:
Ag11047

Conjugate:
Unconjugated
Full name:
mitochondrial ribosomal protein S27
Gene ID:
23107

Detection Antibody Information

Catalog Number:
66724-5-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1C2A11
Reactivity:
human
GenBank:
BC030521
Immunogen Catalog Number:
Ag11047

Conjugate:
Unconjugated
Full name:
mitochondrial ribosomal protein S27
Gene ID:
23107

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-50 ng/mL (Cytometric Bead Array)

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

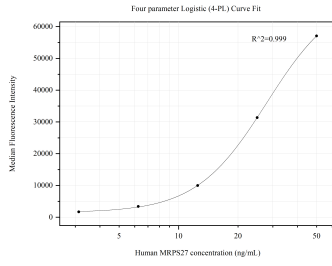
Product Information

MP50532-3 targets MRPS27 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: MRPS27 Monoclonal antibody, PBS Only (Capture) 66724-2-PBS (2E12E7). 100 µg. Concentration 1 mg/mL.
Detection antibody: MRPS27 Monoclonal antibody, PBS Only (Detector) 66724-5-PBS (1C2A11). 100 µg. Concentration 1 mg/mL.
Alternative MRPS27 matched antibody pairs: MP50532-1, MP50532-2
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 MP50532-3, MRPS27 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66724-2-PBS. Detection antibody: 66724-5-PBS. Standard: Ag11047. Range: 3.125-50 ng/mL