

CHAC2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51336-1**

Capture Antibody Information

Catalog Number:
60914-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2C11E2
Reactivity:
human
GenBank:
BC019239
Immunogen Catalog Number:
Ag9586

Conjugate:
Unconjugated
Full name:
ChaC, cation transport regulator homolog 2 (E. coli)
Gene ID:
494143

Detection Antibody Information

Catalog Number:
60914-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1F4B10
Reactivity:
human
GenBank:
BC019239
Immunogen Catalog Number:
Ag9586

Conjugate:
Unconjugated
Full name:
ChaC, cation transport regulator homolog 2 (E. coli)
Gene ID:
494143

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-200 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

MP51336-1 targets CHAC2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CHAC2 Monoclonal antibody, PBS Only (Capture) 60914-1-PBS (2C11E2). 100 µg. Concentration 1 mg/mL.

Detection antibody: CHAC2 Monoclonal antibody, PBS Only (Detector) 60914-2-PBS (1F4B10). 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.

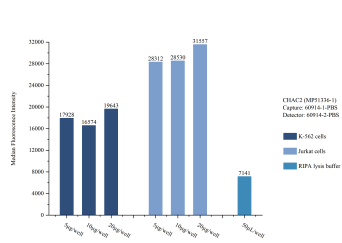
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

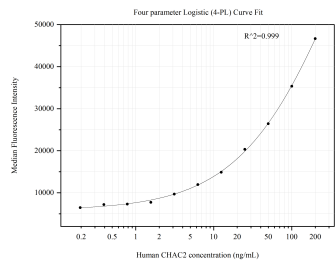
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Sample test of MP51336-1, CHAC2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60914-1-PBS. Detection antibody: 60914-2-PBS.



Cytometric bead array standard curve of MP51336-1, CHAC2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60914-1-PBS. Detection antibody: 60914-2-PBS. Standard:Ag9586. Range: 0.195-200 ng/mL