

calreticulin Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50765-1

Capture Antibody Information

Catalog Number:
60539-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1D1B6
Reactivity:
human
GenBank:
BC002500
Immunogen Catalog Number:
Ag17604

Conjugate:
Unconjugated
Full name:
calreticulin
Gene ID:
811

Detection Antibody Information

Catalog Number:
60539-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
4E4A1
Reactivity:
human
GenBank:
BC002500
Immunogen Catalog Number:
Ag17604

Conjugate:
Unconjugated
Full name:
calreticulin
Gene ID:
811

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-3.125 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

MP50765-1 targets calreticulin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: calreticulin Monoclonal antibody, PBS Only (Capture) 60539-1-PBS (1D1B6). 100 µg. Concentration 1 mg/ml.

Detection antibody: calreticulin Monoclonal antibody, PBS Only (Detector) 60539-2-PBS (4E4A1). 100 µg. Concentration 1 mg/ml.

Alternative calreticulin matched antibody pairs: MP50765-2

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

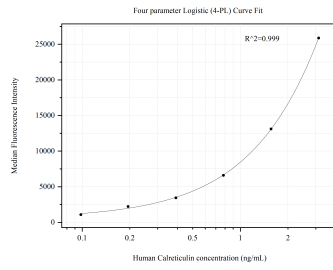
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50765-1, calreticulin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60539-1-PBS. Detection antibody: 60539-2-PBS. Standard: Ag17604. Range: 0.098-3.125 ng/mL.