

For Research Use Only

Mouse CD19 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00253-1

Capture Antibody Information

Catalog Number:
83254-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240135C5
Reactivity:
Mouse
GenBank:
NM_009844.2

Conjugate:
Unconjugated
Full name:
CD19 antigen
Gene ID:
12478

Detection Antibody Information

Catalog Number:
83254-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240135A3
Reactivity:
Mouse
GenBank:
NM_009844.2

Conjugate:
Unconjugated
Full name:
CD19 antigen
Gene ID:
12478

Applications

Tested Applications:
Cytometric bead array

Range:
2.5-80 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

MP00253-1 targets CD19 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: Mouse CD19 Recombinant antibody, PBS Only (Capture) 83254-2-PBS (240135C5). 100 μ g. Concentration 1 mg/ml.
Detection antibody: Mouse CD19 Recombinant antibody, PBS Only (Capture/Detector) 83254-1-PBS (240135A3). 100 μ g. Concentration 1 mg/ml.
Alternative CD19 matched antibody pairs: MP00253-2, MP00253-3
Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.
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.

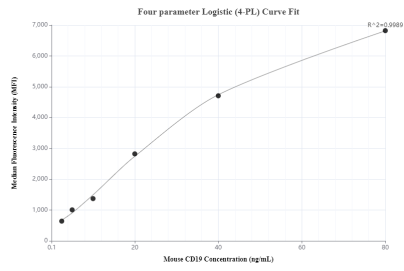
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00253-1, Mouse CD19 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83254-2-PBS. Detection antibody: 83254-1-PBS. Standard: Eg0907. Range: 2.5-80 ng/mL.