

For Research Use Only

MSH2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50235-2

Capture Antibody Information

Catalog Number:
60161-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
2E4A7

Reactivity:
Human

GenBank:
BC021566

Immunogen Catalog Number:
Ag7835

Conjugate:
Unconjugated

Full name:
mutS homolog 2, colon cancer, nonpolyposis type 1 (E. coli)

Gene ID:
4436

Detection Antibody Information

Catalog Number:
60161-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1F5B10

Reactivity:
Human

GenBank:
BC021566

Immunogen Catalog Number:
Ag7835

Conjugate:
Unconjugated

Full name:
mutS homolog 2, colon cancer, nonpolyposis type 1 (E. coli)

Gene ID:
4436

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP50235-2 targets MSH2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MSH2 Monoclonal antibody, PBS Only (Capture/Detector) 60161-2-PBS (2E4A7). 100 μ g. Concentration 1 mg/ml.

Detection antibody: MSH2 Monoclonal antibody, PBS Only (Detector) 60161-3-PBS (1F5B10). 100 μ g. Concentration 1 mg/ml.

Alternative MSH2 matched antibody pairs: MP50235-1

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

For technical support and original validation data for this product please contact:

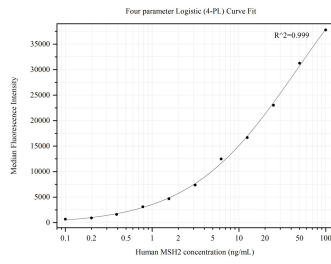
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50235-2, MSH2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60161-2-PBS. Detection antibody: 60161-3-PBS. Standard: Ag7835. Range: 0.098-100 ng/mL.