

For Research Use Only

MLH1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01140-3

Capture Antibody Information

Catalog Number:
84208-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241472D7
Reactivity:
human
Immunogen Catalog Number:
Ag2319

Conjugate:
Unconjugated
Full name:
mutL homolog 1, colon cancer, nonpolyposis type 2 (E. coli)
Gene ID:
4292

Detection Antibody Information

Catalog Number:
84208-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241472C6
Reactivity:
human
GenBank:
BC006850
Immunogen Catalog Number:
Ag2319

Conjugate:
Unconjugated
Full name:
mutL homolog 1, colon cancer, nonpolyposis type 2 (E. coli)
Gene ID:
4292

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 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

MP01140-3 targets MLH1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MLH1 Recombinant antibody, PBS Only (Capture/Detector) 84208-3-PBS (241472D7). 100 µg. Concentration 1 mg/ml.

Detection antibody: MLH1 Recombinant antibody, PBS Only (Detector) 84208-1-PBS (241472C6). 100 µg. Concentration 1 mg/ml.

Alternative MLH1 matched antibody pairs: MP01140-1, MP01140-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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

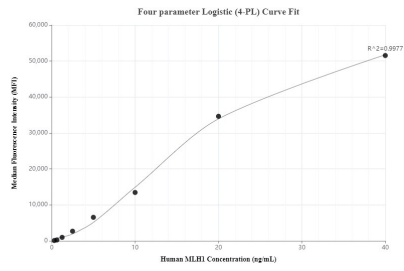
For technical support and original validation data for this product please contact:

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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 MP01140-3, MLH1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84208-3-PBS. Detection antibody: 84208-1-PBS. Standard: Ag2319. Range: 0.313-40 ng/mL