

For Research Use Only

MTHFD1L Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50271-2

Capture Antibody Information

Catalog Number:
68321-1-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A purification

Clone ID:
1G1F2

Reactivity:
human, mouse, rat, rabbit

GenBank:
BC017477

Immunogen Catalog Number:
Ag9061

Conjugate:
Unconjugated

Full name:
methylentetrahydrofolate
dehydrogenase (NADP+ dependent) 1-
like

Gene ID:
25902

Detection Antibody Information

Catalog Number:
68321-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1B6D8

Reactivity:
human

GenBank:
BC017477

Immunogen Catalog Number:
Ag9061

Conjugate:
Unconjugated

Full name:
methylentetrahydrofolate
dehydrogenase (NADP+ dependent) 1-
like

Gene ID:
25902

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-50 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

MP50271-2 targets MTHFD1L in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MTHFD1L Monoclonal antibody, PBS Only (Capture) 68321-1-PBS (1G1F2). 100 μ g. Concentration 1 mg/ml.

Detection antibody: MTHFD1L Monoclonal antibody, PBS Only (Detector) 68321-3-PBS (1B6D8). 100 μ g. Concentration 1 mg/ml.

Alternative MTHFD1L matched antibody pairs: MP50271-1

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:

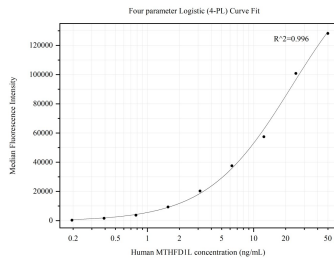
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50271-2, MTHFD1L Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68321-1-PBS. Detection antibody: 68321-3-PBS. Standard: Ag9061. Range: 0.195-50 ng/mL.