

MTHFD2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50286-1

Capture Antibody Information

Catalog Number:
68524-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1B7H2

Reactivity:
human

GenBank:
BC017054

Immunogen Catalog Number:
Ag33605

Conjugate:
Unconjugated

Full name:
methylene tetrahydrofolate
dehydrogenase (NADP+ dependent) 2,
methenyl tetrahydrofolate
cyclohydrolase

Gene ID:
10797

Detection Antibody Information

Catalog Number:
68524-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
2C1D6

Reactivity:
human

GenBank:
BC017054

Immunogen Catalog Number:
Ag33605

Conjugate:
Unconjugated

Full name:
methylene tetrahydrofolate
dehydrogenase (NADP+ dependent) 2,
methenyl tetrahydrofolate
cyclohydrolase

Gene ID:
10797

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 ng/mL (Cytometric Bead
Array)

Recommended Dilutions:
It is recommended that this reagent
should be titrated in each testing
system to obtain optimal results.

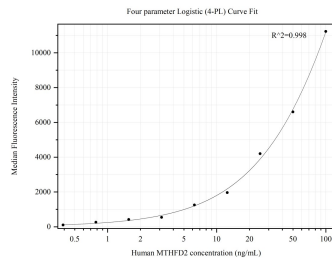
Product Information

MP50286-1 targets MTHFD2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: MTHFD2 Monoclonal antibody, PBS Only (Capture) 68524-2-PBS (1B7H2). 100 µg. Concentration 1 mg/mL.
Detection antibody: MTHFD2 Monoclonal antibody, PBS Only (Detector) 68524-3-PBS (2C1D6). 100 µg. Concentration 1 mg/mL.
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 MP50286-1, MTHFD2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68524-2-PBS. Detection antibody: 68524-3-PBS. Standard: Ag33605. Range: 0.391-100 ng/mL.