For Research Use Only

## MTHFD2 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50286-1

**Capture Antibody** Information

Catalog Number: Clone ID: 68524-2-PBS 1B7H2 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: lgG1

Ag33605

**Purification Method:** 

Protein G Magarose purification

Conjugate: Unconjugated

Full name: methyl enete trahydro fol ate

dehydrogenase (NADP+ dependent) 2,

methenyltetrahydrofolate

cyclohydrolase

Gene ID: 10797

**Detection Antibody** Information

Clone ID: Catalog Number: 68524-3-PBS 2C1D6 Host: Reactivity: Mouse human GenBank: Isotype:

BC017054 lgG1

**Purification Method:** Immunogen Catalog Number:

Protein G purification Ag33605 Conjugate: Unconjugated Full name:

methyl enete trahydro fol ate

dehydrogenase (NADP+ dependent) 2,

methenyltetrahydrofolate cyclohydrolase

Gene ID: 10797

**Applications** 

**Tested Applications:** 

Range:

Recommended Dilutions:

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

## **Product Information**

in USA), or 1(312) 455-8498 (outside USA)

MP50286-1 targets MTHFD2 in immunoassays as a matched antibody pair. Validated in N/A.

Capture antibody: MTHFD2 Monoclonal antibody, PBS Only (Capture) 68524-2-PBS (1B7H2). 100 µg. Concentration 1

Detection antibody: MTHFD2 Monoclonal antibody, PBS Only (Detector) 68524-3-PBS (2C1D6). 100 µg. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

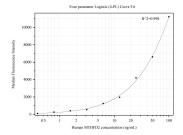
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store 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:Ag5828. Range: 0.781-200 ng/mL