

For Research Use Only

PA2G4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50029-1

Capture Antibody Information

Catalog Number:
66055-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
3G12F3

Reactivity:
Human

Immunogen Catalog Number:
Ag7850

Conjugate:
Unconjugated

Full name:
proliferation-associated 2G4, 38kDa

Gene ID:
5036

Detection Antibody Information

Catalog Number:
66055-1-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
3G10D9

Reactivity:
human, rat, mouse

GenBank:
BC001951

Immunogen Catalog Number:
Ag7850

Conjugate:
Unconjugated

Full name:
proliferation-associated 2G4, 38kDa

Gene ID:
5036

Applications

Tested Applications:
Sandwich ELISA

Range:
1.25-20 ng/mL (Sandwich ELISA)

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

Product Information

MP50029-1 targets PA2G4 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: PA2G4 Monoclonal antibody, PBS Only (Capture) 66055-2-PBS (3G12F3). 100 µg. Concentration 1 mg/ml.

Detection antibody: PA2G4 Monoclonal antibody, PBS Only (Detector) 66055-1-PBS (3G10D9). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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.
Storage buffer:
PBS only

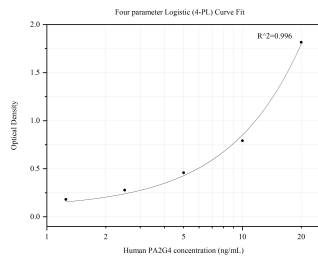
For technical support and original validation data for this product please contact:

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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



Sandwich ELISA standard curve of MP50029-1, PA2G4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66055-2-PBS. Detection antibody: HRP-conjugated 66055-1-PBS. Standard: Ag7850. Range: 1.25-20 ng/mL.