

For Research Use Only

GNAI2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50015-1

Capture Antibody Information

Catalog Number:
67007-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1C11D2

Reactivity:
Human

Immunogen Catalog Number:
Ag28560

Conjugate:
Unconjugated

Full name:
guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 2

Gene ID:
2771

Detection Antibody Information

Catalog Number:
67007-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
3E6C3

Reactivity:
Human

GenBank:
BC012138

Immunogen Catalog Number:
Ag28560

Conjugate:
Unconjugated

Full name:
guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 2

Gene ID:
2771

Applications

Tested Applications:
Sandwich ELISA

Range:
0.313-20 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

MP50015-1 targets GNAI2 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: GNAI2 Monoclonal antibody, PBS Only (Capture) 67007-2-PBS (1C11D2). 100 µg. Concentration 1 mg/mL.

Detection antibody: GNAI2 Monoclonal antibody, PBS Only (Detector) 67007-3-PBS (3E6C3). 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

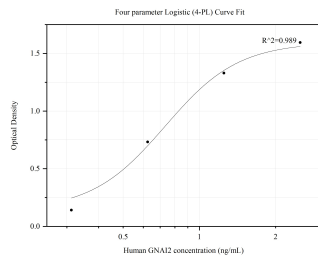
For technical support and original validation data for this product please contact:

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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 MP50015-1, GNAI2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67007-2-PBS. Detection antibody: HRP-conjugated 67007-3-PBS. Standard: Ag28560. Range: 0.313-20 ng/mL.