

For Research Use Only

Mouse Gpr15 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02986-1

Capture Antibody Information

Catalog Number:
87359-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
252257A6

Reactivity:
mouse

GenBank:
BC119518

Conjugate:
Unconjugated

Full name:
G protein-coupled receptor 15

Gene ID:
71223

Detection Antibody Information

Catalog Number:
87359-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
252257F3

Reactivity:
mouse

GenBank:
BC119518

Conjugate:
Unconjugated

Full name:
G protein-coupled receptor 15

Gene ID:
71223

Applications

Tested Applications:
Cytometric bead array

Range:
4.69-600 pg/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

MP02986-1 targets Gpr15 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Gpr15 Recombinant monoclonal antibody, PBS Only (Capture) 87359-3-PBS (252257A6). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse Gpr15 Recombinant monoclonal antibody, PBS Only (Detector) 87359-2-PBS (252257F3). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:

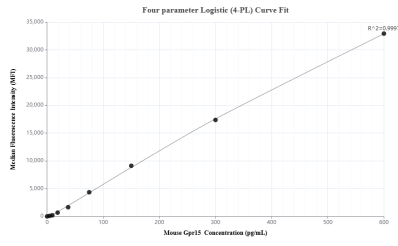
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP02986-1, MOUSE Gpr15 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87359-3-PBS. Detection antibody: 87359-2-PBS. Standard: SY02745. Range: 4.69-600 pg/mL

The mean Gpr15 concentration was determined to be 106.1 pg/mL in Mouse intestine tissue extract based on a 4.9 mg/mL extract load.