

For Research Use Only

ATG5 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50323-2

Capture Antibody Information

Catalog Number:
66744-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
5H8B4

Reactivity:
human

GenBank:
BC002699

Immunogen Catalog Number:
Ag16685

Conjugate:
Unconjugated

Full name:
ATG5 autophagy related 5 homolog
(S. cerevisiae)

Gene ID:
9474

Detection Antibody Information

Catalog Number:
66744-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3H8B8

Reactivity:
human

GenBank:
BC002699

Immunogen Catalog Number:
Ag16685

Conjugate:
Unconjugated

Full name:
ATG5 autophagy related 5 homolog
(S. cerevisiae)

Gene ID:
9474

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-100 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

MP50323-2 targets ATG5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ATG5 Monoclonal antibody, PBS Only (Capture/Detector) 66744-3-PBS (5H8B4). 100 μ g. Concentration 1 mg/ml.

Detection antibody: ATG5 Monoclonal antibody, PBS Only (Detector) 66744-4-PBS (3H8B8). 100 μ g. Concentration 1 mg/ml.

Alternative ATG5 matched antibody pairs: MP50323-1

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

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

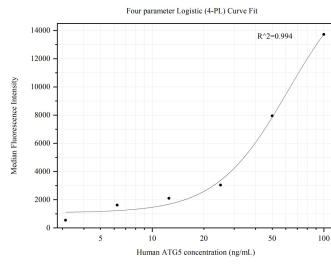
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50323-2, ATG5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66744-3-PBS. Detection antibody: 66744-4-PBS. Standard: Ag16685. Range: 3.125-100 ng/mL.