

For Research Use Only

ATG12 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01715-2

Capture Antibody Information

Catalog Number:
84935-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242483H5
Reactivity:
human
GenBank:
BC012266
Immunogen Catalog Number:
Ag1791

Conjugate:
Unconjugated
Full name:
ATG12 autophagy related 12 homolog (S. cerevisiae)
Gene ID:
9140

Detection Antibody Information

Catalog Number:
84935-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242483D7
Reactivity:
human
GenBank:
BC012266
Immunogen Catalog Number:
Ag1791

Conjugate:
Unconjugated
Full name:
ATG12 autophagy related 12 homolog (S. cerevisiae)
Gene ID:
9140

Applications

Tested Applications:
Cytometric bead array

Range:
0.469-60 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

MP01715-2 targets ATG12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ATG12 Recombinant antibody, PBS Only (Capture) 84935-4-PBS (242483H5). 100 µg. Concentration 1 mg/ml.

Detection antibody: ATG12 Recombinant antibody, PBS Only (Detector) 84935-2-PBS (242483D7). 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:

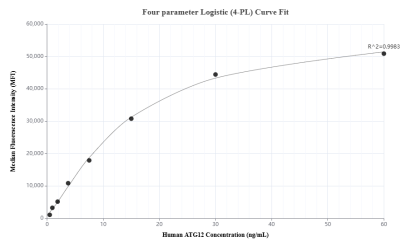
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 MP01715-2, ATG12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84935-4-PBS. Detection antibody: 84935-2-PBS. Standard: Ag1791. Range: 0.469-60 ng/mL.