For Research Use Only

ATG9A Recombinant Matched Antibody Pair, PBS Only



ATG9 autophagy related 9 homolog A

Conjugate:

Full name:

Gene ID: 79065

Unconjugated

(S. cerevisiae)

Catalog Number: MP01278-1

Capture Antibody Information

Detection Antibody

Information

Catalog Number: Clone ID: 84433-1-PBS 241652E5 Host: Reactivity: Rabbit human

Isotype: GenBank: BC065534

Purification Method: Immunogen Catalog Number:

Protein A purification Ag24212

Host:

Catalog Number: Clone ID: Conjugate: 84433-2-PBS 241652F9 Unconjugated Reactivity: Full name:

Rabbit human ATG9 autophagy related 9 homolog A

(S. cerevisiae) Isotype: GenBank: IgG BC065534 Gene ID: 79065 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag24212

Applications

Tested Applications:

0.313-40 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP01278-1 targets ATG9A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ATG9A Recombinant antibody, PBS Only (Capture) 84433-1-PBS (241652E5). 100 µg.

Detection antibody: ATG9A Recombinant antibody, PBS Only (Detector) 84433-2-PBS (241652F9). 100 $\,\mu$ g. Concentration 1 mgl/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

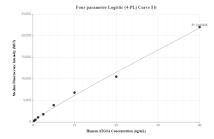
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01278-1, ATG9A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84433-1-PBS. Detection antibody: 84433-2-PBS. Standard: Ag24212. Range: 0.313-40 ng/mL