For Research Use Only

ATG9A Recombinant antibody, PBS Only (Detector)

Catalog Number:84433-2-PBS



Basic Information

Catalog Number: GenBank Accession Number: 84433-2-PBS BC065534

GenBank Accession Number: Purification Method: BC065534 Protein A purification

Concentration: 1 mg/ml CloneNo.: 241652F9

Source: UNIPROT ID:
Rabbit Q7Z3C6
Isotype: Full Name:

IgG ATG9 autophagy related 9 homolog A

GeneID (NCBI):

79065

Immunogen Catalog Number: (S. cerevisiae)
AG24212 Calculated MW:
837 aa, 94 kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test
Species Specificity:

human

Background Information

Storage

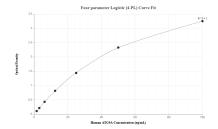
Storage:

Store at -80°C.

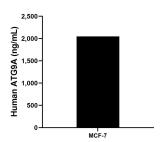
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

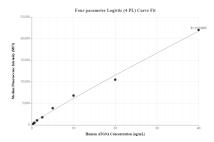
Selected Validation Data



Sandwich ELISA standard curve of MP01278-1, Human ATG9A Recombinant Matched Antibody Pair - PBS only. 84433-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag24212. 84433-2-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL



The mean ATG9A concentration was determined to be 2,049.94 ng/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load.



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