ATG4A Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ATG4A, Polyclonal Antibody
Full Product Name	ATG4A (Autophagy-Related Protein 4 Homolog A, APG4A/Cysteine Protease ATG4A) (FITC)
Product Gene Name	anti-ATG4A antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. Labeled with Fluorescein Isothiocyanate (FITC).
Purity/Purification	Purified by Immunoaffinity chromatography.
Specificity	Recognizes human ATG4A.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer.
Immunogen	Synthetic peptide corresponding to aa100-114 from human ATG4A conjugated to KLH. The corresponding sequence differs by 2aa in mouse and rat.
Conjugate	FITC
Note	Preservative Free
Product Categories/Family for anti-ATG4A antibody	Antibodies; Autophagy
Applications Tested/Suitable for anti-ATG4A antibody	Immunoprecipitation (IP)
Application Notes for anti-ATG4A antibody	IP: 5-10ug Applications are based on unconjugated antibody.
Related Product Information for anti-ATG4A antibody	MBS6443989 is an antibody targeting ATG4A. Also known as ATG4A (Autophagy-Related Protein 4 Homolog A, APG4A/Cysteine Protease ATG4A) (FITC). Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-ATG4A antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ATG4A. It may not necessarily be applicable to this product.

Protein Family	Cysteine protease
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