

Atg4B Conjugated Antibody

Catalog No: #C56184



Package Size: #C56184-AF350 100ul #C56184-AF405 100ul #C56184-AF488 100ul #C56184-AF555 100ul #C56184-AF594 100ul #C56184-AF647 100ul #C56184-AF680 100ul #C56184-AF750 100ul #C56184-Biotin 100ul #C56184-Conjugated 50ul

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Description

Product Name	Atg4B Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF, FC
Species Reactivity	Human Mouse Rat
Specificity	Atg4B Antibody detects endogenous levels of total Atg4B
Immunogen Description	A synthesized peptide derived from human Atg4B
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Cysteine protease ATG4B; Autophagin-1; Autophagy-related cysteine endopeptidase 1; Autophagy-related protein 4 homolog B; hAPG4B;
Accession No.	Uniprot:Q9Y4P1
Calculated MW	44kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF: 1:50-1:200

FC: 1:50-1:200

Product Description

Cysteine protease required for autophagy, which cleaves the C-terminal part of either MAP1LC3, GABARAPL2 or GABARAP, allowing the liberation of form I. A subpopulation of form I is subsequently converted to a smaller form (form II).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.