

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Atg4b Antibody

Catalog Number: C11961

Reactivity: Human, Mouse

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/20000. Not yet tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human ATG4B. AA range:71-120

Concentration: 1 mg/ml

Gene Name: ATG4B

Protein Name: Cysteine protease ATG4B

Other Name: ATG4B; APG4B; AUTL1; KIAA0943; Cysteine protease ATG4B; AUT-

like 1 cysteine endopeptidase; Autophagin-1; Autophagy-related cysteine

endopeptidase 1; Autophagy-related protein 4 homolog B; hAPG4B

Human Swiss Prot No.: Q9Y4P1

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Atg4b Polyclonal Antibody detects endogenous levels of Atg4b protein.

Storage and Stability: -20°C/1 year