

Product Datasheet

ATG5 Antibody R-138-500

Unit Size: 0.5 mg

Store at -20C. Avoid freeze-thaw cycles.

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R-138-500

ATG5 Antibody

Product Information	
Unit Size	0.5 mg
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with 0.5 ml of sterilized water. Centrifuge to remove any insoluble material. Glycerol (1:1) may be added for an additional stability.
Purity	Protein G purified
Buffer	No buffer

Product Description	
Host	Rabbit
Gene ID	9474
Gene Symbol	ATG5
Species	Human
Immunogen	A synthetic peptide corresponding to the C-terminal of human ATG-5L. No immunogenic carrier protein was conjugated to the immunogen.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:200 - 1:1000, Flow Cytometry 2 ug/10 ⁶ cells, Immunohistochemistry 1:200 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000
Application Notes	The optimal dilution should be determined by the end user.

Publications

Greenberg JT. Dev Cell. 8(6):799-801. 2005-01-01 [PMID: 15935769]

Baehrecke EH. Nat Rev Mol Cell Biol. 6(6):505-10. 2005-01-01 [PMID: 15928714]

Lum JJ et al. Nat Rev Mol Cell Biol. 6(6):439-48. 2005-01-01 [PMID: 15928708]

Mizushima, N et al. Int J Biochem Cell Biol. 35(5), 553-61;. 2003-01-01 [PMID: 12672448]





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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