

Product Datasheet

ATG5 Antibody (4B2) H00009474-M08

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

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H00009474-M08**ATG5 Antibody (4B2)**

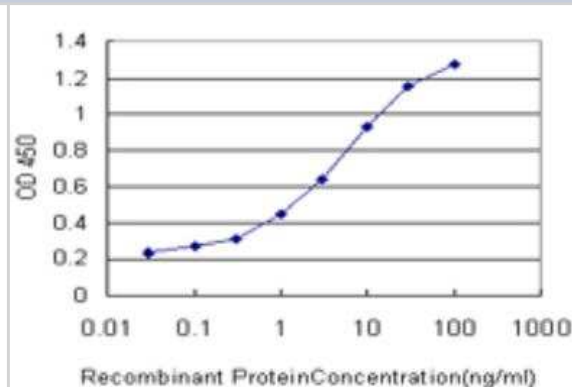
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4B2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Host	Mouse
Gene ID	9474
Gene Symbol	ATG5
Species	Human
Immunogen	ATG5 (AAH02699, 176 a.a. ~ 275 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PAEENGFRYIPFRIYQTTTERPFIQKLFPRVAADGQLHTLGDLLKEVCPSAIDPE DGEKKNQVMIHGIEPMLETPLQWLSEHLSYPDNFLHISIIPQPTD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA 1:100 - 1:2000
Application Notes	The optimal dilution should be determined by the end user.

Images

ELISA: ATG5 Antibody (4B2) [H00009474-M08] - Detection limit for recombinant GST tagged ATG5 is approximately 0.1 ng/mL as a capture antibody.

**Publications**

Tsai CW, Lai FJ, Sheu HM et al. WWOX suppresses autophagy for inducing apoptosis in methotrexate-treated human squamous cell carcinoma. Cell Death Dis. 2013-09-05 [PMID: 24008736]



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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