

# Product Datasheet

## ATG5 Antibody (4B7) H00009474-M10

Unit Size: 0.1 mg

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

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**H00009474-M10****ATG5 Antibody (4B7)**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4B7
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	PBS (pH 7.4)
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	9474
<b>Gene Symbol</b>	ATG5
<b>Species</b>	Human
<b>Immunogen</b>	ATG5 (AAH02699, amino acids 176 - 275) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PAEENGFRIYIPFRIYQTTTERPFIQKLFPRVAADGQLHTLGDLLKEVCPSAIDPE DGEKKNQVMIHGIEPMLETPLQWLSEHLSYPDNFLHISIIPQPTD
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA 1:100 - 1:2000
<b>Application Notes</b>	The optimal dilution should be determined by the end user.





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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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