

# Product Datasheet

## ATG5 Antibody (3G11) H00009474-M06

Unit Size: 0.1 mg

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

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**H00009474-M06**

ATG5 Antibody (3G11)

<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>	3G11
<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, Mouse
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
<b>Immunogen</b>	ATG5 (AAH02699, amino acids 176 - 275) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PAEENGFRIYIPFRIYQTTTTERPFIQKLFRPVAADGQLHTLGDLLKEVCPSAIDPE 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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