

Product Datasheet

ATG7 Antibody H00010533-D01P

Unit Size: 0.1 mg

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

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H00010533-D01P**ATG7 Antibody**

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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

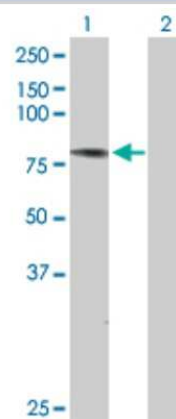
Product Description	
Host	Rabbit
Gene ID	10533
Gene Symbol	ATG7
Species	Human
Specificity/Sensitivity	Reacts with ATG7 autophagy related 7 homolog (<i>S. cerevisiae</i>).
Immunogen	ATG7 (NP_006386.1, 1 a.a. - 703 a.a.) full-length human protein. MAAATGDPGLSKLQFAPFSSALDVGFWHELTQKKLNEYRLDEAPKDIKGYYYN GDSAGLPARLTLEFSAFDMSAPTPARCCPAIGTLYNTNTLESFKTADKLLLEQ AANEIWESIKSGTALENPVLLNKFLLLTADLKKYHFYYWFCYPALCLPESLPLIQ GPVGLDQRFSLKQIEALECAYDNLCQTEGVTALPYFLIKYDENMVLVSLLKHYS DFFQGQRTKITIGVYDPCNLAQYPGWPLRNFLVLAHRWSSSFQSVEVVCFRD RTMQGARDVAHSIIFEVKLPMAFSPDCPKAVGWKNQKGGMGPRMVNLSEC MDPKRLAESSVDLNLKLMCWRLVPTLDLDKVVSVKCLLLGAGTLGCNVARTLM GWGVRHITFVDNAKISYNSNPVRQPLYEFEDCLGGGKPKALAAADRLQKIFPGV NARGFNMSIPMPGHPVNFSSVTLEQARRDVEQLEQLIESHDVVFLMDTRESR WLPVIAASKRKLVINAAALGFDTFVVMRHGLKKPKQQGAGDLCPNHPVASADL LGSSLFANIPGYKLGCYFCNDVAPGDSTRDRTLDQQCTVSRPGLAVIAGALA VELMVSVLQHPEGGYAIASSSDDRMNEPPTSLGLVPHQIRGFLSRFDNVLPVS LAFDKCTACSSKVLQYEREGFNFLAKVFNSSHFLDLTGLTLLHQETQAAEI WDMSDDETI
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot Western Blot
Application Notes	This antibody is reactive against transfected lysate in western blot, and as a detection antibody in ELISA.



Images

Western Blot: ATG7 Antibody [H00010533-D01P] - Analysis of ATG7 expression in transfected 293T cell line by ATG7 polyclonal antibody. Lane 1: ATG7 transfected lysate(78.00 KDa). Lane 2: Non-transfected lysate.





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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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