

Product Datasheet

ATG3/APG3 Antibody (OTI3G3)

NBP2-01048

Unit Size: 0.1 ml

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

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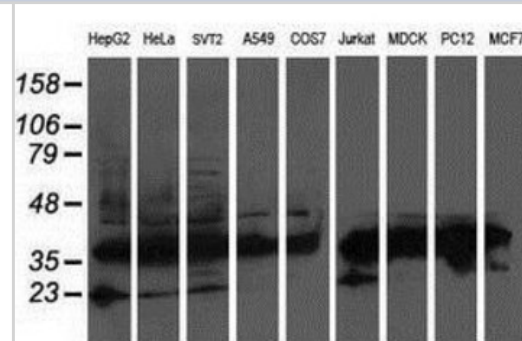
NBP2-01048**ATG3/APG3 Antibody (OTI3G3)**

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3G3
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	35.7 kDa
Product Description	
Host	Mouse
Gene ID	64422
Gene Symbol	ATG3
Species	Human
Reactivity Notes	Human
Immunogen	Full length recombinant protein of human ATG3/APG3 (NP_071933) produced in HEK293T cells.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunocytochemistry/Immunofluorescence 1:100

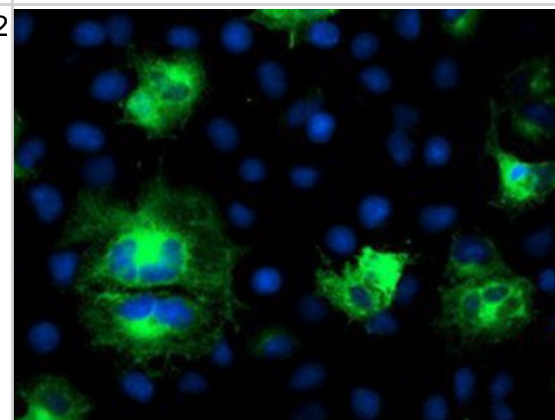


Images

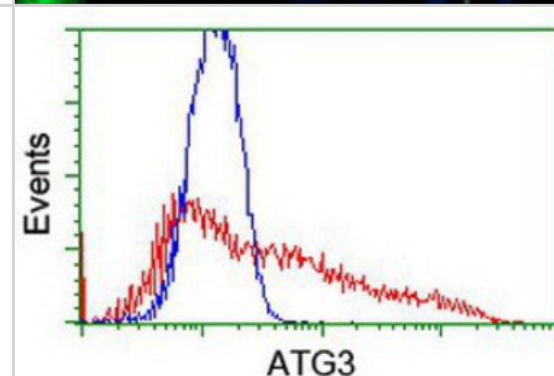
Western Blot: Apg3 Antibody (3G3) [NBP2-01048] Analysis of extracts (35ug) from 9 different cell lines by using anti-Apg3 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



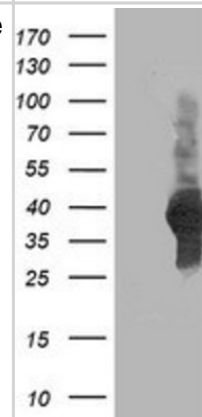
Immunocytochemistry/Immunofluorescence: Apg3 Antibody (3G3) [NBP2-01048] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Apg3.



Flow Cytometry: Apg3 Antibody (3G3) [NBP2-01048] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-Apg3 antibody, and then analyzed by flow cytometry.



Western Blot: Apg3 Antibody (3G3) [NBP2-01048] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Apg3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Apg3.





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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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