

Product Datasheet

Beclin 1 Antibody (2A4) NBP2-22176

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-22176

Beclin 1 Antibody (2A4)

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2A4
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Ascites
Buffer	Ascites
Target Molecular Weight	60 kDa

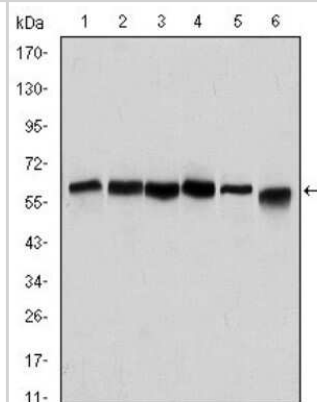
Product Description	
Description	Novus Biologicals Mouse Beclin 1 Antibody (2A4) (NBP2-22176) is a monoclonal antibody validated for use in IHC, WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	8678
Gene Symbol	BECN1
Species	Human
Immunogen	Purified recombinant fragment of human Beclin 1 expressed in E. Coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:200-1:1000

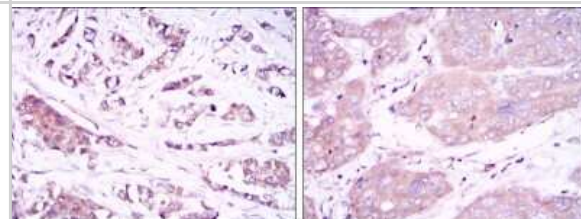


Images

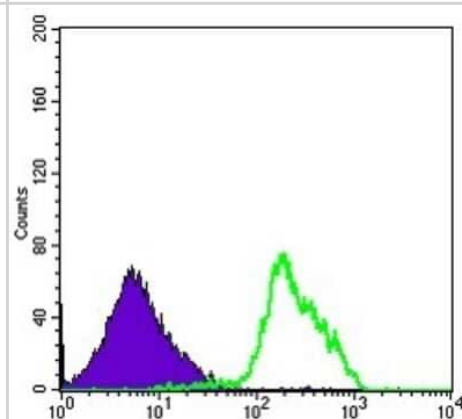
Western Blot: Beclin 1 Antibody (2A4) [NBP2-22176] - Analysis using Beclin 1 mouse mAb against Hela (1), A431 (2), MCF-7 (3), RAJI (4), Jurkat (5) and SKBR-3 (6) cell lysate.



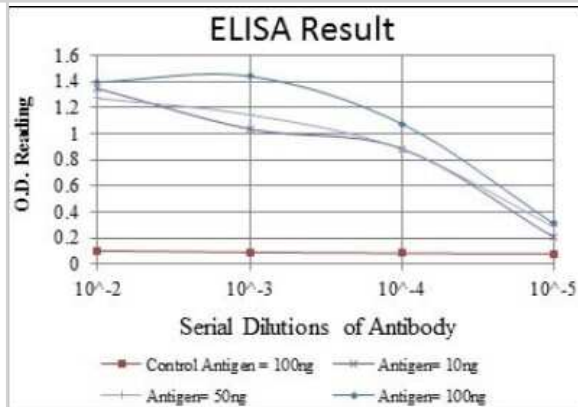
Immunohistochemistry-Paraffin: Beclin 1 Antibody (2A4) [NBP2-22176] - Analysis of breast cancer tissues (left) and liver cancer tissues (right) using Beclin 1 mouse mAb with DAB staining.



Flow Cytometry: Beclin 1 Antibody (2A4) [NBP2-22176] - Analysis of RAJI cells using Beclin 1 mouse mAb (green) and negative control (purple).



ELISA: Beclin 1 Antibody (2A4) [NBP2-22176] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng)





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Products Related to NBP2-22176

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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