

Product Datasheet

RPSA Antibody (MLuC5) NB200-631

Unit Size: 500 uL

Store at 4C. Do not freeze.

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NB200-631**RPSA Antibody (MLuC5)**

Product Information	
Unit Size	500 uL
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	MLuC5
Preservative	0.09% Sodium Azide
Isotype	IgM
Purity	Ammonium sulfate precipitation
Buffer	PBS (pH 7.4) and 0.2% BSA

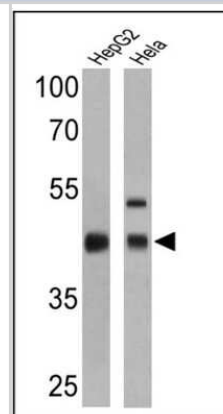
Product Description	
Description	Novus Biologicals Mouse RPSA Antibody (MLuC5) (NB200-631) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3921
Gene Symbol	RPSA
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 21320497).
Immunogen	Small cell lung carcinoma N592 live cells

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:10 - 1:200, Flow Cytometry 1:10 - 1:1000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:10 - 1:200, Immunohistochemistry-Paraffin 4 - 8 ug/mL

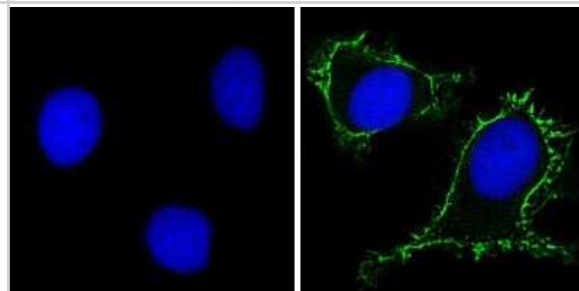


Images

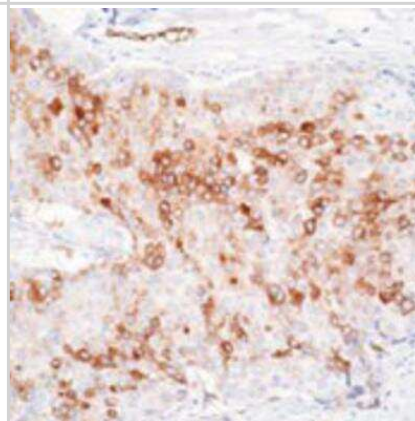
Western Blot: RPSA Antibody (MLuC5) [NB200-631] - Analysis of 25 ug of HepG2 (lane 1) and Hela (lane 2) cell lysates.



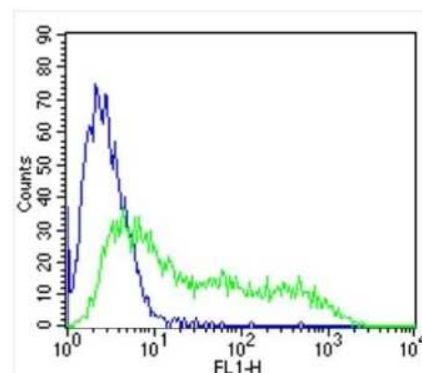
Immunocytochemistry/Immunofluorescence: RPSA Antibody (MLuC5) [NB200-631] - Analysis of Laminin Receptor (green) showing staining in the membrane of MCF-7 cells (right) compared to a negative control without primary antibody (left).



Immunohistochemistry-Paraffin: RPSA Antibody (MLuC5) [NB200-631] - Human breast carcinoma stained with Laminin Receptor antibody using peroxidase-conjugate and DAB chromogen. Note cell membrane with some cytoplasmic staining of tumor cells.



Flow Cytometry: RPSA Antibody (MLuC5) [NB200-631] - Analysis of Laminin Receptor in MCF-7 cells (green) compared to an isotype control (blue).



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Products Related to NB200-631

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97007	Mouse IgM Isotype Control
H00003921-P01-10ug	Recombinant Human RPSA GST (N-Term) Protein

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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