

Product Datasheet

Desmin Antibody (CL4502) - BSA Free NBP2-59056

Unit Size: 100 ul

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

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NBP2-59056

Desmin Antibody (CL4502) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL4502
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

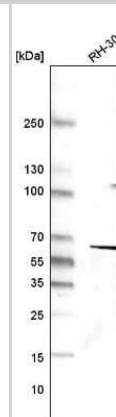
Product Description	
Description	Novus Biologicals Mouse Desmin Antibody (CL4502) - BSA Free (NBP2-59056) is a monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1674
Gene Symbol	DES
Species	Human
Immunogen	This antibody was developed using a synthetic peptide derived from P17661, with the exact immunogen sequence remaining proprietary.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1 ug/ml, Immunocytochemistry/ Immunofluorescence 2-10 ug/ml
Application Notes	ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

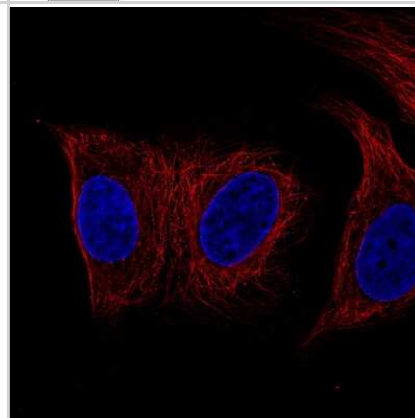


Images

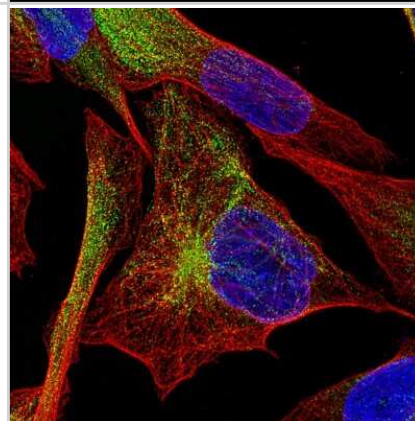
Western Blot: Desmin Antibody (CL4502) [NBP2-59056] - Analysis in human cell line RH-30.



Immunocytochemistry/Immunofluorescence: Desmin Antibody (CL4502) [NBP2-59056] - Staining of MCF7 cells showing no specific staining of intermediate filaments. MCF7 cells serves as a negative control based on RNA-seq values. Microtubule and nuclear probes are visualized in red and blue, respectively (where available).



Immunocytochemistry/Immunofluorescence: Desmin Antibody (CL4502) [NBP2-59056] - Staining of RH-30 cells showing specific staining of intermediate filaments in green. Microtubule and nuclear probes are visualized in red and blue, respectively (where available).





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Products Related to NBP2-59056

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
H00001674-Q01-10ug	Recombinant Human Desmin 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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