# **Product Datasheet**

# Desmin Antibody (CL4501) - BSA Free NBP2-59055

Unit Size: 100 ul

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

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### NBP2-59055

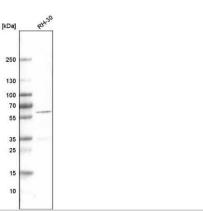
Desmin Antibody (CL4501) - BSA Free

Desmin Antibody (CL4501) - 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	CL4501
Preservative	0.02% Sodium Azide
Isotype	lgG1
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
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: PFA/Triton X-100

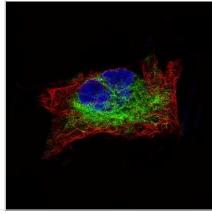


### **Images**

Western Blot: Desmin Antibody (CL4501) [NBP2-59055] - Analysis in human cell line RH-30.



Immunocytochemistry/Immunofluorescence: Desmin Antibody (CL4501) [NBP2-59055] - Staining of RH-30 cells using the Anti-DES monoclonal antibody, showing specific staining in intermediate filaments in green. Microtubule- and nuclear probes are visualized in red and blue, respectively (where available).





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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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