Product Datasheet

Desmin Antibody (RM234) NBP2-61527

Unit Size: 100 ul

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

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Publications: 1

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Updated 9/9/2025 v.20.1

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NBP2-61527

Desmin Antibody (RM234)

Desirin Antibody (Nivi254)	
Product Information	
Unit Size	100 ul
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	RM234
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	50% Glycerol/PBS, 1% BSA
Product Description	
Description	Novus Biologicals Rabbit Desmin Antibody (RM234) (NBP2-61527) is a recombinant monoclonal antibody validated for use in IHC, WB and Simple Western. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1674
Gene Symbol	DES
Species	Human, Mouse
Reactivity Notes	This antibody may also react to rat and Bovine Desmin, as predicted by immunogen homology.
Immunogen	A peptide corresponding to Human Desmin
Product Application Details	
Applications	Western Blot, Simple Western, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-1:2000, Simple Western 1:50, Immunohistochemistry 1:1000-1:4000, Immunohistochemistry-Paraffin 1:1000-1:4000
Application Notes	See <u>Simple Western Antibody Database</u> for Simple Western validation: Separated by size; antibody dilution of 1:50; observed molecular weight was ~59 kDa; matrix was 12-230 kDa; detected by Chemiluminescence.

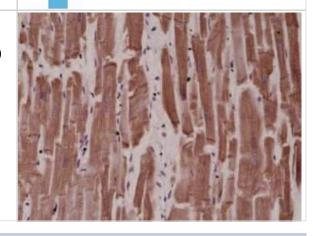


Images

Western Blot: Desmin Antibody (RM234) [NBP2-61527] - Western Blot of mouse heart tissue lysates using NBP2-61527 at a 1:1000 dilution

kDa) 260-160-110-80-60-50-40-30-20-15-10-

Immunohistochemistry-Paraffin: Desmin Antibody (RM234) [NBP2-61527] - Immunohistochemical staining of formalin fixed and paraffin embedded human heart tissue sections using NBP2-61527 at a 1:4000 dilution



Publications

Hernandez M, Woerner D, Brooks J et al. Influence of Aging Temperature and Duration on Spoilage Organism Growth, Proteolytic Activity, and Related Chemical Changes in Vacuum-Packaged Beef Longissimus Meat and Muscle Biology 2022-07-13



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Products Related to NBP2-61527

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

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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