

Product Datasheet

Desmin Antibody (RM234)

NBP2-61527

Unit Size: 100 ul

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

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NBP2-61527

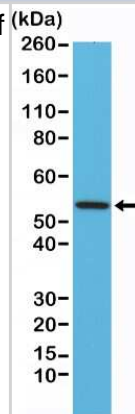
Desmin Antibody (RM234)

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	
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, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:2000, Simple Western reported by internal validation, Immunohistochemistry 1:1000-1:4000, Immunohistochemistry-Paraffin 1:1000-1:4000
Application Notes	In Simple Western internal validation: Separated by size; antibody dilution of 1:50; observed molecular weight was ~59 kDa; matrix was 12-230 kDa; detected by Chemiluminescence.

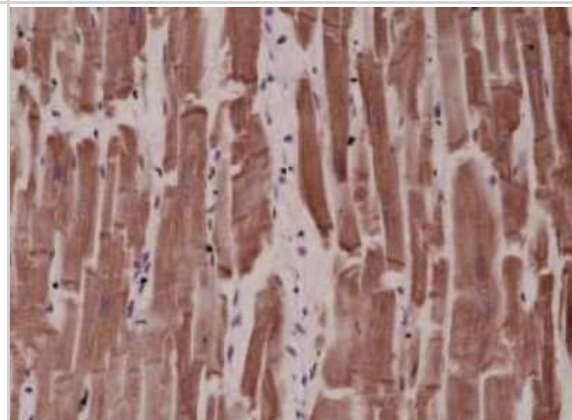


Images

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



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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