

Product Datasheet

MRPL18 Antibody - Azide and BSA Free NBP2-94482-0.1ml

Unit Size: 0.1 ml

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

www.novusbio.com



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Publications: 1

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Updated 9/9/2025 v.20.1

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NBP2-94482-0.1ml

MRPL18 Antibody - Azide and BSA Free

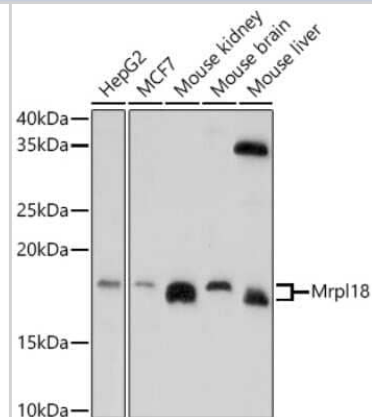
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	21 kDa

Product Description	
Description	Novus Biologicals Rabbit MRPL18 Antibody - Azide and BSA Free (NBP2-94482) is a polyclonal antibody validated for use in WB. Anti-MRPL18 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	29074
Gene Symbol	MRPL18
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 42-180 of mouse MRPL18 (NP_080586.1). EVAPEFTNRNPRNLELLGVARKERGWATVWPNREFWHRLRVVKTQHHVEAF VEHLNGQVVVSASTREWAIKKHLVSTRNVVACESIGRVLAQRCLEAGINFMVY QPTPWEASSDSIKRLQNAMTESGVMLREPRRIYE

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:2000

Images

Western Blot: MRPL18 Antibody [NBP2-94482] - Analysis of extracts of various cell lines, using Mrpl18 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.



Publications

Key J, Gispert S, Koepf G et al. Translation fidelity and respiration deficits in CLPP-deficient tissues: Mechanistic insights from mitochondrial complexome bioRxiv 2023-09-30 [PMID: 38139332] (Western Blot)





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Products Related to NBP2-94482-0.1ml

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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