

Product Datasheet

MT-ND1 Antibody (JE34-93)

NBP3-32613

Unit Size: 100 ul

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

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NBP3-32613

MT-ND1 Antibody (JE34-93)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JE34-93
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	36 kDa

Product Description	
Description	Novus Biologicals Rabbit MT-ND1 Antibody (JE34-93) (NBP3-32613) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4535
Gene Symbol	ND1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human MT-ND1 aa 23-67 / 318. (Uniprot: P03886)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000



Images

Western Blot: MT-ND1 Antibody (JE34-93) [NBP3-32613] - Western blot analysis of MT-ND1 on different lysates with Rabbit anti-MT-ND1 antibody (NBP3-32613) at 1/1,000 dilution.

Lane 1: Mouse heart tissue lysate

Lane 2: Rat heart tissue lysate

Lysates/proteins at 30 ug/Lane.

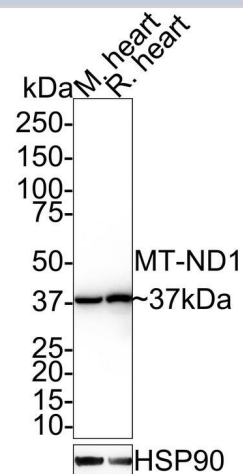
Predicted band size: 36 kDa

Observed band size: 37 kDa

Exposure time: 43 seconds;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (NBP3-32613) at 1/1,000 dilution was used in 5% NFDM/TBST at 4 overnight. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:100,000 dilution was used for 1 hour at room temperature.





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Products Related to NBP3-32613

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP3-17519PEP	MT-ND1 Recombinant Protein Antigen

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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