

Product Datasheet

NDUFS5 Antibody - BSA Free

NBP3-37942-100ul

Unit Size: 100 ul

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

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NBP3-37942-100ul

NDUFS5 Antibody - BSA Free

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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	13 kDa

Product Description

Description	Novus Biologicals Rabbit NDUFS5 Antibody - BSA Free (NBP3-37942) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4725
Gene Symbol	NDUFS5
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-106 of human NDUFS5 (NP_004543.1). Sequence: MPFLDIQKRFGNIDRWLTIQSGEQPYKMAGRCHAFEKEWIECAHGIGYTRAEEK ECKIEYDDFVECLLRQKTMRRAGTIRKQRDKLIKEGKYTPPPHHIGKGEPRP

Product Application Details

Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200



Images

Western Blot: NDUFS5 Antibody [NBP3-37942] - Western blot analysis of various lysates, using [KD Validated] NDUFS5 Rabbit pAb at 1:1000 dilution.

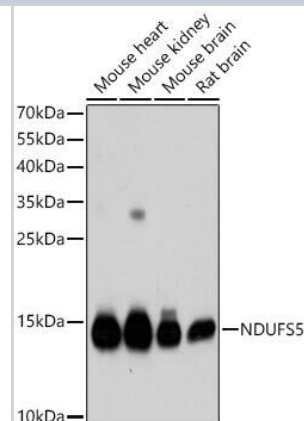
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

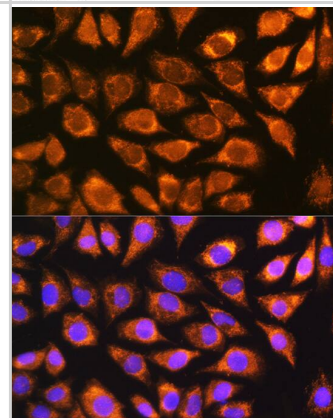
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 1s.



Immunocytochemistry/ Immunofluorescence: NDUFS5 Antibody [NBP3-37942] - Immunofluorescence analysis of L929 cells using NDUFS5 Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western Blot: NDUFS5 Antibody [NBP3-37942] - Western Blot analysis of lysates from wild type (WT) and NDUFS5 knockdown (KD) 293T cells, using [KD Validated] NDUFS5 Rabbit pAb at 1:1000 dilution.

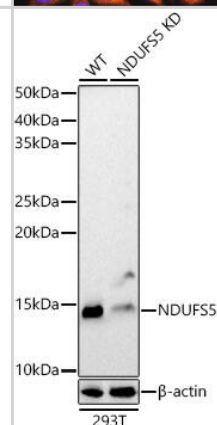
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 30s.





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Products Related to NBP3-37942-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-51571-0.1mg	Recombinant Human NDUFS5 His 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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