

# Product Datasheet

## NDUFS2 Antibody - Azide and BSA Free NBP3-03566-100ul

Unit Size: 100 ul

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

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**NBP3-03566-100ul**

NDUFS2 Antibody - Azide and BSA Free

Product Information	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.3), 50% glycerol

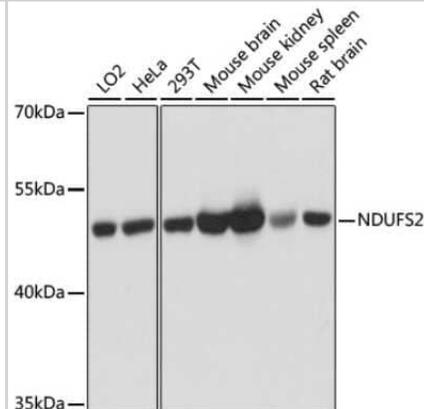
Product Description	
<b>Description</b>	Novus Biologicals Knockout (KO) Validated Rabbit NDUFS2 Antibody - Azide and BSA Free (NBP3-03566) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	4720
<b>Gene Symbol</b>	NDUFS2
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 204-463 of human NDUFS2 (NP_004541.1). FEEREKMFEFYERVSGARMHAAYIRPGGVHQDLPLGLMDDIYQFSKNFSLRLD ELEELLTNNRIWRNRTIDIGVVTAEEALNYGFSGVMLRGSGIQWDLRKTQPYDV YDQVEFDVPVGSRGDCYDRYLRCRVEEMRQSLRIIAQCLNKMPPEIKVDDAKV SPPKRAEMKTSMESLIHFKLYTEGYQVPPGATYTAIEAPKGEFGVYLVSDGSS RPYRCKIKAPGFAHLAAGLDKMSKGHMLADVVAIIGTQDIVFGEVDR

Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:3000, Immunohistochemistry 1:50-1:200, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin, Knockout Validated

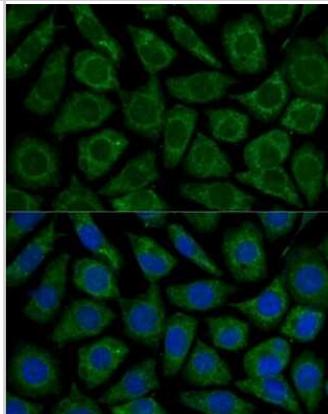


## Images

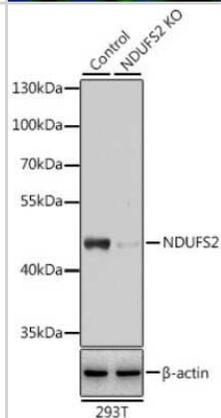
Western Blot: NDUFS2 Antibody [NBP3-03566] - Analysis of extracts of various cell lines, using NDUFS2 antibody at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit.



Immunocytochemistry/Immunofluorescence: NDUFS2 Antibody [NBP3-03566] - Analysis of L929 cells using NDUFS2 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Western Blot: NDUFS2 Antibody [NBP3-03566] - Analysis of extracts from normal (control) and NDUFS2 knockout (KO) 293T cells, using NDUFS2 antibody at 1:3000 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.





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### **Products Related to NBP3-03566-100ul**

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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

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### **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](http://www.novusbio.com/guarantee)

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