

# Product Datasheet

## NDUFB9 Antibody (OTI13H11)

### NBP2-46126

Unit Size: 0.1 ml

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

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**NBP2-46126**

NDUFB9 Antibody (OTI13H11)

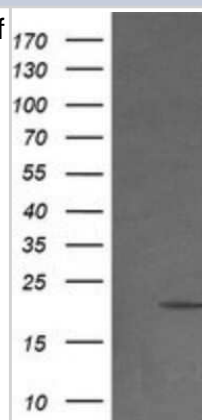
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI13H11
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	21.7 kDa

Product Description	
Description	Novus Biologicals Mouse NDUFB9 Antibody (OTI13H11) (NBP2-46126) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4715
Gene Symbol	NDUFB9
Species	Human, Mouse, Rat, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 3-179 of human NDUFB9(NP_0049906) produced in E.coli.

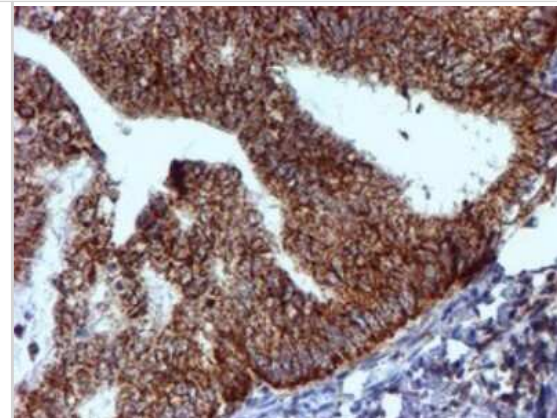
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:200 - 1:1000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

**Images**

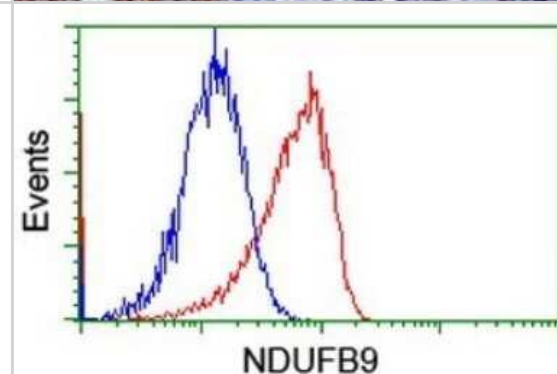
Western Blot: NDUFB9 Antibody (OTI13H11) [NBP2-46126] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NDUFB9.



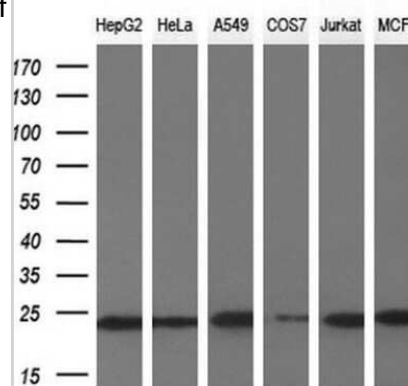
Immunohistochemistry: NDUFB9 Antibody (OTI13H11) [NBP2-46126] - Analysis of Adenocarcinoma of Human endometrium tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



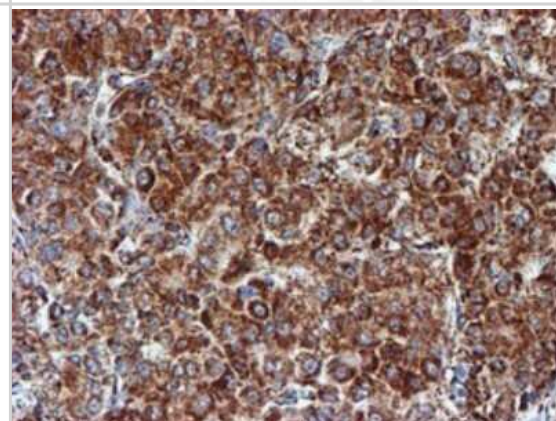
Flow Cytometry: NDUFB9 Antibody (OTI13H11) [NBP2-46126] - Analysis of Jurkat cells, using NDUFB9 antibody,(Red), compared to a nonspecific negative control antibody (Blue).



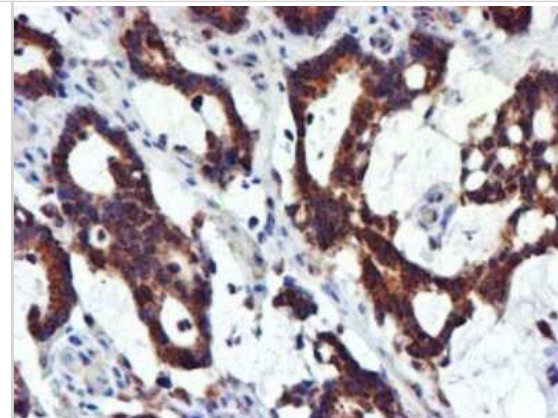
Western Blot: NDUFB9 Antibody (OTI13H11) [NBP2-46126] - Analysis of extracts (10ug) from 6 different cell lines by using NDUFB9 monoclonal antibody.



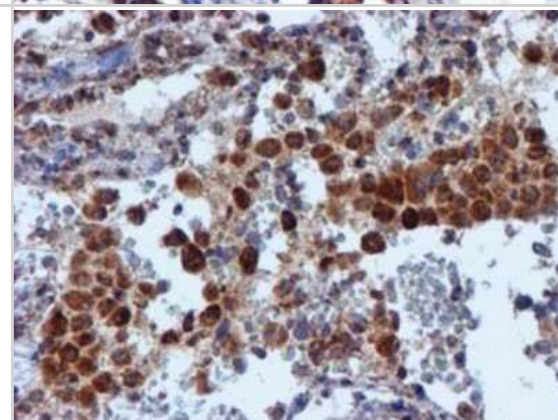
Immunohistochemistry: NDUFB9 Antibody (OTI13H11) [NBP2-46126] - Analysis of Carcinoma of Human liver tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



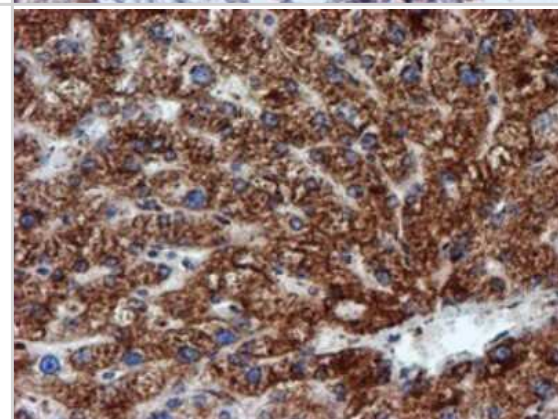
Immunohistochemistry: NDUFB9 Antibody (OTI13H11) [NBP2-46126] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



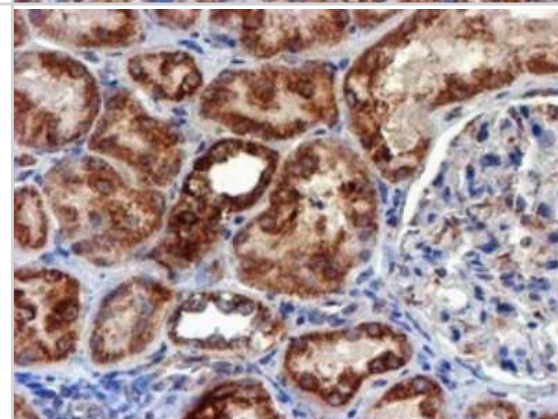
Immunohistochemistry: NDUFB9 Antibody (OTI13H11) [NBP2-46126] - Analysis of Carcinoma of Human lung tissue.(Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: NDUFB9 Antibody (OTI13H11) [NBP2-46126] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)

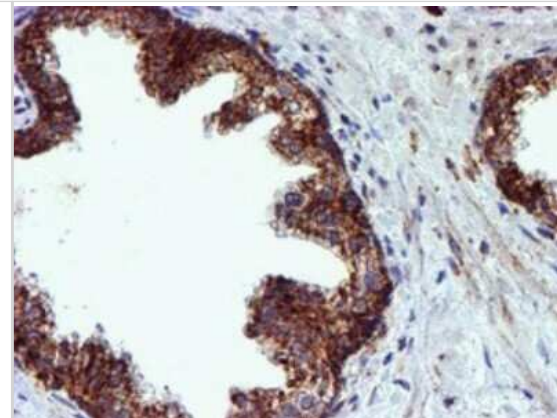


Immunohistochemistry: NDUFB9 Antibody (OTI13H11) [NBP2-46126] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)

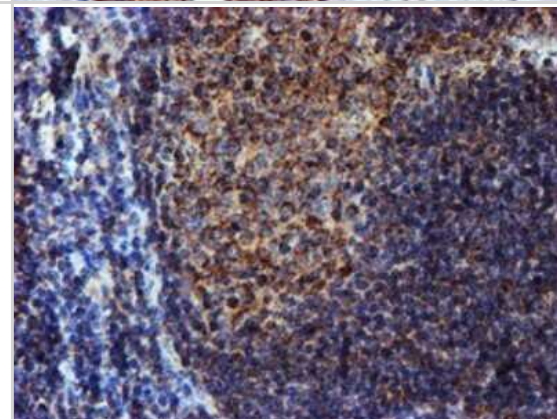




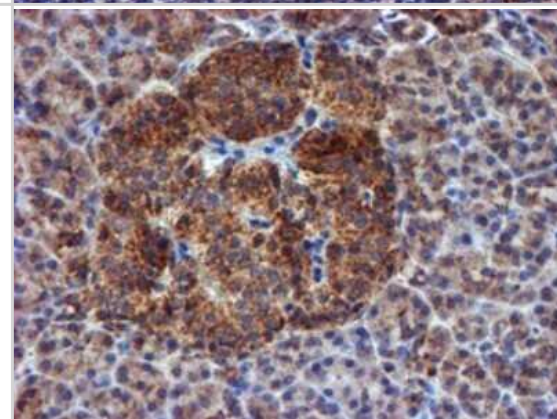
Immunohistochemistry: NDUFB9 Antibody (OTI13H11) [NBP2-46126] - Analysis of Carcinoma of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



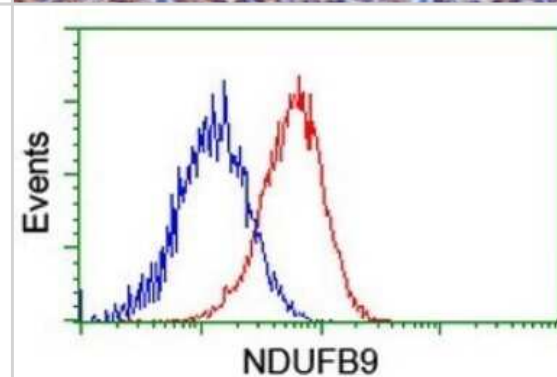
Immunohistochemistry: NDUFB9 Antibody (OTI13H11) [NBP2-46126] - Analysis of Human tonsil tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: NDUFB9 Antibody (OTI13H11) [NBP2-46126] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Flow Cytometry: NDUFB9 Antibody (OTI13H11) [NBP2-46126] - Analysis of Hela cells, using NDUFB9 antibody (Red), compared to a nonspecific negative control antibody (Blue).





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### **Products Related to NBP2-46126**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-23262	Recombinant Human NDUFB9 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.

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