

# Product Datasheet

## WDR830S Antibody - BSA Free NBP2-55905

Unit Size: 100 ul

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

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**NBP2-55905**

WDR83OS Antibody - BSA Free

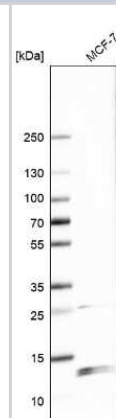
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit WDR83OS Antibody - BSA Free (NBP2-55905) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51398
Gene Symbol	WDR83OS
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: MSTNNMSDPRRPNKVLRYPKPPSECNPA

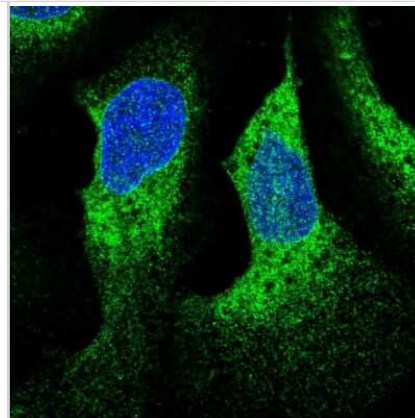
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100 - 1:250, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin
Application Notes	Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

**Images**

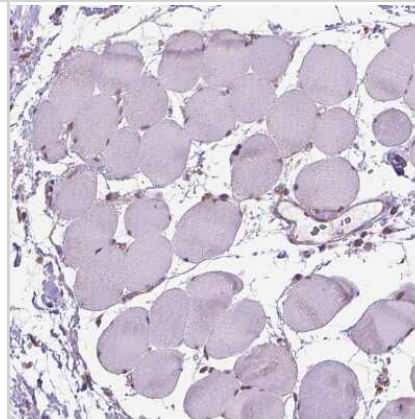
Western Blot: WDR83OS Antibody [NBP2-55905] - Analysis in human cell line MCF-7.



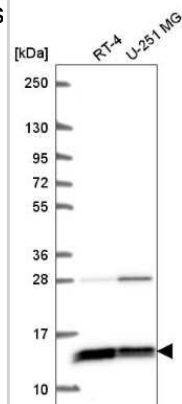
Immunocytochemistry/Immunofluorescence: WDR83OS Antibody [NBP2-55905] - Staining of human cell line U-2 OS shows localization to nuclear membrane & endoplasmic reticulum.



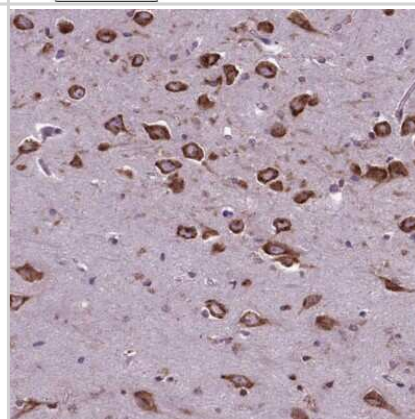
Immunohistochemistry-Paraffin: WDR83OS Antibody [NBP2-55905] - Staining of human Skeletal muscle shows very weak membranous and cytoplasmic positivity in myocytes.



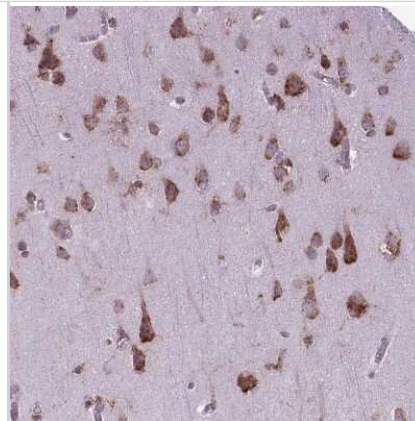
Western Blot: WDR83OS Antibody [NBP2-55905] - Western blot analysis in human cell line RT-4 and human cell line U-251 MG.



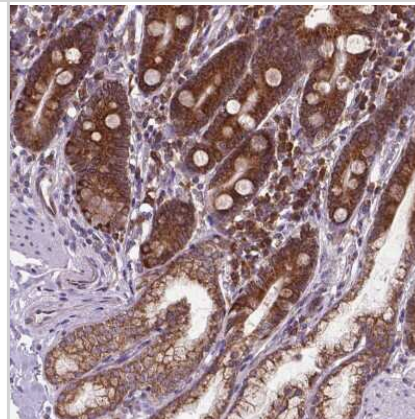
Immunohistochemistry-Paraffin: WDR83OS Antibody [NBP2-55905] - Staining of human hippocampus shows strong cytoplasmic positivity in neuronal cells.



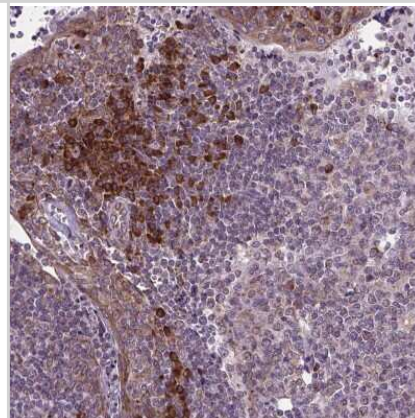
Immunohistochemistry-Paraffin: WDR83OS Antibody [NBP2-55905] - Staining of human Cerebral cortex shows moderate membranous and cytoplasmic positivity in neuronal cells.



Immunohistochemistry-Paraffin: WDR83OS Antibody [NBP2-55905] - Staining of human Duodenum shows moderate membranous and cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: WDR83OS Antibody [NBP2-55905] - Staining of human Tonsil shows moderate membranous and cytoplasmic positivity in non-germinal center and squamous epithelial cells.





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### **Products Related to NBP2-55905**

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NBP2-55905PEP	WDR83OS Recombinant Protein Antigen
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.

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