# **Product Datasheet**

# WDR77 Antibody NB100-77305

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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# NB100-77305

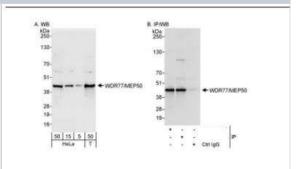
WDR77 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA
Product Description	
Description	Novus Biologicals Rabbit WDR77 Antibody (NB100-77305) is a polyclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	79084
Gene Symbol	WDR77
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 292 and 342 of human WD repeat domain 77 (methylosome protein 50) using the numbering given in entry NP_077007.1 (GeneID 79084).
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:100, Immunoprecipitation 2-5ug/mg, Immunohistochemistry-Paraffin 1:100-1:500
Application Notes	Suitable for Immunofluorescence, Immunohistochemistry-Paraffin, Western blotting and Immunoprecipitation.

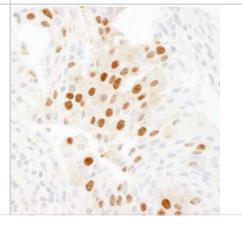


## **Images**

Western Blot: WDR77 Antibody [NB100-77305] - Whole cell lysate from HeLa (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) and 293T (T; 50 ug) cells. Antibodies: Affinity purified rabbit anti-WDR77/MEP50 antibody sed for WB at 0.04 ug/ml (A) and 1 ug/ml (B) and used for IP at 3 ug/mg lysate. WDR77/MEP50 was also immunoprecipitated by rabbit anti-WDR77/MEP50 antibody, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 3 seconds (A) and 1 second (B).



Immunohistochemistry: WDR77 Antibody [NB100-77305] - Sample: FFPE section of human pancreatic islet cell tumor. Antibody: Affinity purified rabbit anti- WDR77/MEP50 used at a dilution of 1:1,000 (0.2ug/ml). Detection: DAB





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## **Products Related to NB100-77305**

NBL1-17831 WDR77 Overexpression Lysate

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### 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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