

# Product Datasheet

## WDR45 Antibody - BSA Free

### NBP3-18255

Unit Size: 100 ug

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

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Updated 9/9/2025 v.20.1

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**NBP3-18255**

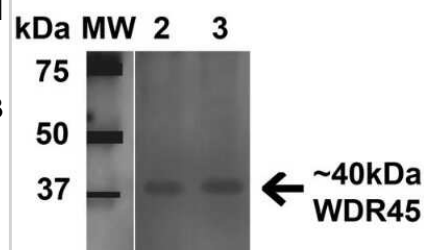
WDR45 Antibody - BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS, 50% glycerol
Product Description	
Description	Novus Biologicals Rabbit WDR45 Antibody - BSA Free (NBP3-18255) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	11152
Gene Symbol	WDR45
Species	Human, Rat
Immunogen	Synthetic peptide from the C-terminal of Human WDR45(aa. 312-322)
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Immunocytochemistry/ Immunofluorescence 1:100
Application Notes	Optimal dilutions for assays should be determined by the user.

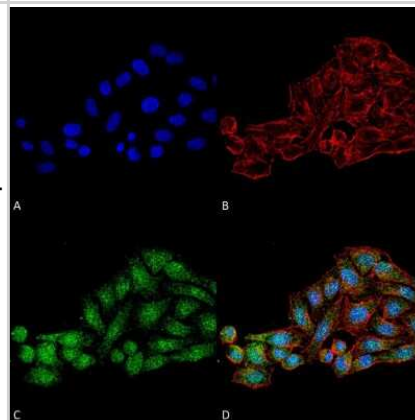


## Images

**Western Blot: WDR45 Antibody [NBP3-18255]** - Western blot analysis of Human Embryonic kidney epithelial cell line (HEK293T) lysate showing detection of 40 kDa WDR45 protein using Rabbit Anti-WDR45 Polyclonal Antibody (NBP3-18255). Lane 1: Molecular Weight Ladder (MW). Lane 2: Human 293Trap cell lysates. Load: 15 ug. Block: 5% Skim Milk in 1X TBST. Primary Antibody: Rabbit Anti-WDR45 Polyclonal Antibody (NBP3-18255) at 1:1000 for 1 hour at RT. Secondary Antibody: Goat Anti-Rabbit HRP at 1:2000 for 60 min at RT. Color Development: ECL solution for 6 min in RT. Predicted/Observed Size: 40 kDa.



**Immunocytochemistry/Immunofluorescence: WDR45 Antibody [NBP3-18255]** - Immunocytochemistry/Immunofluorescence analysis using Rabbit Anti-WDR45 Polyclonal Antibody (NBP3-18255). Tissue: Cervical cancer cell line (HeLa). Species: Human. Fixation: 4% Formaldehyde for 15 min at RT. Primary Antibody: Rabbit Anti-WDR45 Polyclonal Antibody (NBP3-18255) at 1:100 for 60 min at RT. Secondary Antibody: Goat Anti-Rabbit ATTO 488 at 1:200 for 60 min at RT. Counterstain: Phalloidin Texas Red F-Actin stain; DAPI (blue) nuclear stain at 1:1000, 1:5000 for 60 min at RT, 5 min at RT. Localization: Cytoplasm. Magnification: 60X. (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) WDR45 Antibody (D) Composite.





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### **Products Related to NBP3-18255**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBL1-17810	WDR45 Overexpression Lysate

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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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