

# Product Datasheet

## WDR51A Antibody - BSA Free

### NBP1-88008

Unit Size: 0.1 ml

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

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**NBP1-88008**

WDR51A Antibody - BSA Free

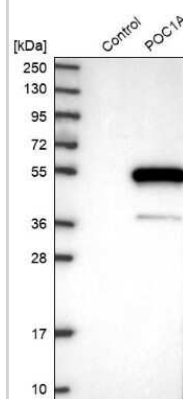
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	25886
Gene Symbol	POC1A
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (80%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RLLYTLHGHQGPATTVAFSRTGEYFASGGSDQVMVWKS NF DIVDHGEVTKV PRPPATLASSMGNLPEVDFVPPGRGRSVESVQSQPQEPVSVPTLTSTLEH

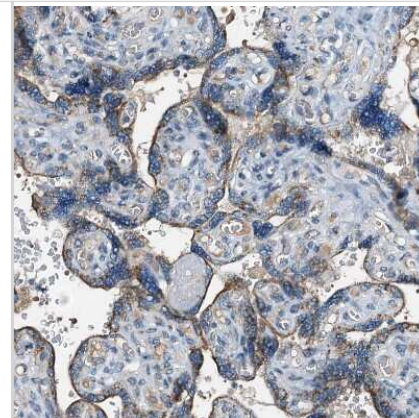
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

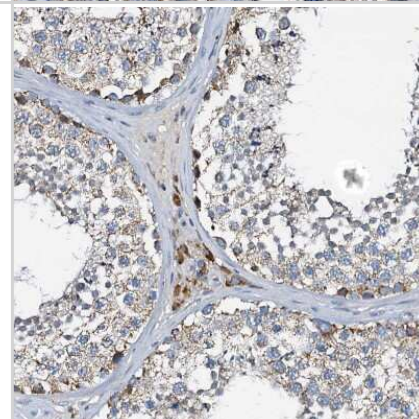
Western Blot: WDR51A Antibody [NBP1-88008] - Analysis in control (vector only transfected HEK293T lysate) and POC1A over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



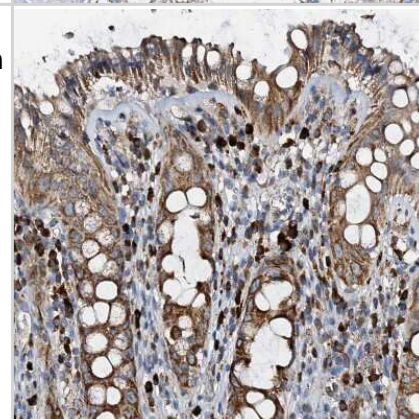
Immunohistochemistry-Paraffin: WDR51A Antibody [NBP1-88008] - Staining of human placenta shows moderate granular cytoplasmic positivity in trophoblastic cells.



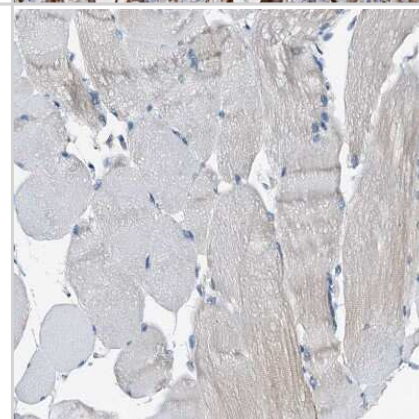
Immunohistochemistry-Paraffin: WDR51A Antibody [NBP1-88008] - Staining of human testis shows strong granular cytoplasmic positivity in Leydig cells.



Immunohistochemistry-Paraffin: WDR51A Antibody [NBP1-88008] - Staining of human rectum shows strong granular cytoplasmic positivity in lymphoid cells.



Immunohistochemistry-Paraffin: WDR51A Antibody [NBP1-88008] - Staining of human skeletal muscle shows no positivity in myocytes as expected.





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### **Products Related to NBP1-88008**

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NBP1-88008PEP	WDR51A Recombinant Protein Antigen
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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