

# Product Datasheet

## Von Willebrand Factor Antibody (2Q2134) NBP1-39497-100ul

Unit Size: 100 ul

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

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**NBP1-39497-100ul**

Von Willebrand Factor Antibody (2Q2134)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	0.4 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2Q2134
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.6), 0.2% BSA and 50% Glycerol

**Product Description**

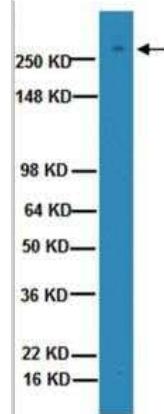
<b>Host</b>	Mouse
<b>Gene ID</b>	7450
<b>Gene Symbol</b>	VWF
<b>Species</b>	Human
<b>Marker</b>	Endothelial Cell Marker
<b>Specificity/Sensitivity</b>	Reacts strongly with human von Willebrand Factor or Factor VIII Related Antigen in both plasma and tissues.
<b>Immunogen</b>	Purified human Factor VIII complex.

**Product Application Details**

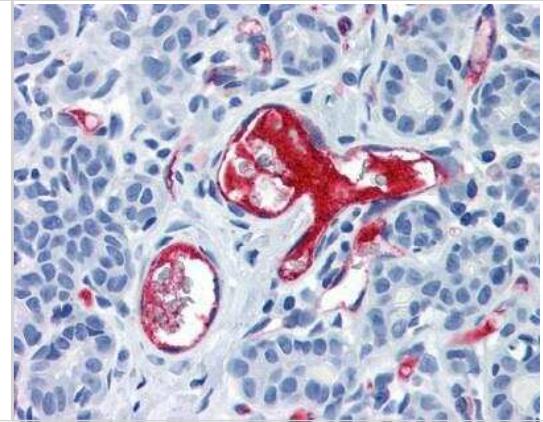
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Radioimmunoassay
<b>Recommended Dilutions</b>	Western Blot 1:1000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 10 ug/ml, Immunohistochemistry-Frozen 1:10-1:500, Radioimmunoassay 1:100-1:2000
<b>Application Notes</b>	Suitable for use in ELISA, RIA, Immunofluorescence, Western Blot (Detected vWF on 10ug of human placenta lysates.), Immunocytochemistry, Immunohistochemistry and Immunoperoxidase staining(Indirect Immunoperoxidase Staining: 1:50)

## Images

Western Blot: Von Willebrand Factor Antibody (2Q2134) [NBP1-39497] - Human placenta lysate was resolved by electrophoresis, transferred to PVDF membrane and probed with NBP1-39497 (1:1000). Proteins were visualized using and IgG (HRP) goat anti-mouse and a chemiluminescence detection system. Arrow indicates protein von Willebrand Factor (310KD).



Immunohistochemistry-Paraffin: Von Willebrand Factor Antibody (2Q2134) [NBP1-39497] - Staining of human breast, vessels.  
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.





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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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