

# Product Datasheet

## Vinculin Antibody (VCL/8533R) NBP3-20305-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

[www.novusbio.com](http://www.novusbio.com)



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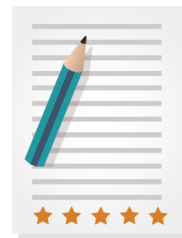
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**NBP3-20305-100ug**

Vinculin Antibody (VCL/8533R)

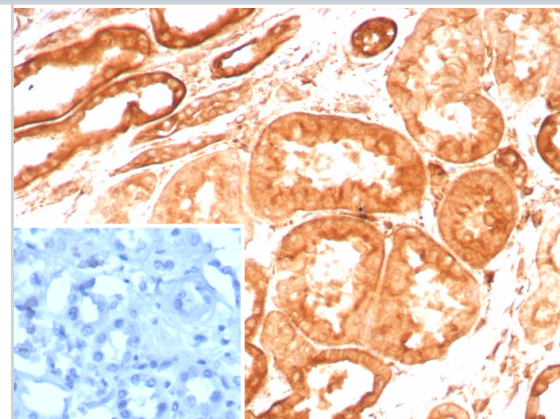
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	VCL/8533R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA

Product Description	
Description	Positive Controls: A431, K562, NIH3T3, U-87 or THP-1 cells. Human bladder or testis.  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Rabbit
Gene ID	7414
Gene Symbol	VCL
Species	Human, Mouse
Immunogen	Recombinant fragment (around aa 174-322) of human Vinculin protein (exact sequence is proprietary)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.  Optimal dilution for a specific application should be determined.

**Images**

Formalin-fixed, paraffin-embedded human kidney stained with Vinculin antibody (VCL/8533R). Inset: PBS instead of primary antibody; secondary only negative control.





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### **Products Related to NBP3-20305-100ug**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00007414-P01-10ug	Recombinant Human Vinculin GST (N-Term) Protein
NBL1-17706	Vinculin 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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