

# Product Datasheet

## Vinculin Antibody (rVCL/7287)

### NBP3-20304-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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**NBP3-20304-100ug**

Vinculin Antibody (rVCL/7287)

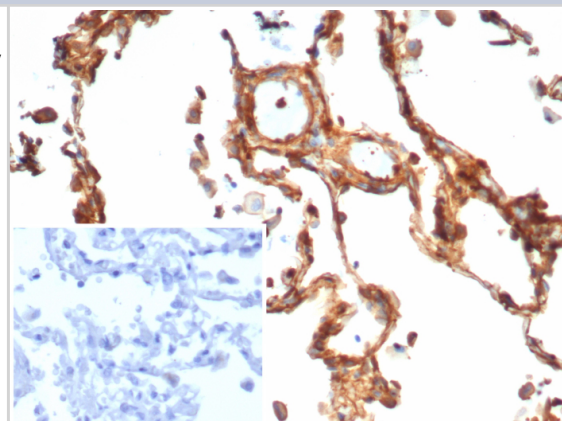
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	rVCL/7287
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA

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	Mouse
Gene ID	7414
Gene Symbol	VCL
Species	Human
Immunogen	Recombinant fragment of human Vinculin protein (exact sequence is proprietary)

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	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 lung stained with Vinculin antibody (rVCL/7287). Inset: PBS instead of primary antibody; secondary only negative control.





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### **Products Related to NBP3-20304-100ug**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00007414-P01-10ug	Recombinant Human Vinculin GST (N-Term) Protein

### **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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