## **Product Datasheet**

# Villin 1 Antibody (VIL1/8105R) NBP3-20314-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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## NBP3-20314-100ug

Villin 1 Antibody (VIL1/8105R)

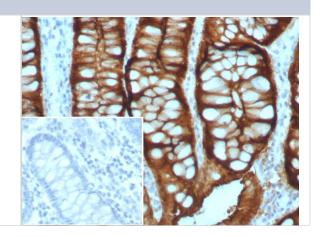
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Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	VIL1/8105R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA

Product Description	
Description	Positive Controls: A549, HepG2 or HCT116 cells. Human colon or rectum.  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	7429
Gene Symbol	VIL1
Species	Human
Specificity/Sensitivity	Anti-Villin 1 labels the brush border area in the gastrointestinal mucosal epithelium and urogenital tract This antibody also labels Merkel cells of the skin
Immunogen	Recombinant fragment (around aa600-700) of human Villin 1 protein (exact sequence is proprietary)

<b>Product Application Details</b>	
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 colon adenocarcinoma stained with Villin Recombinant Rabbit Monoclonal Antibody (VIL1/8105R). Inset: PBS instead of primary antibody; secondary only negative control.







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## Products Related to NBP3-20314-100ug

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00007429-P01-10ug Recombinant Human Villin 1 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

#### 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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