

Product Datasheet

Villin 1 Antibody (VIL1/2310R) [Janelia Fluor® 669] NBP3-08929JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-08929JF669

Villin 1 Antibody (VIL1/2310R) [Janelia Fluor® 669]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	VIL1/2310R
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 669
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	7429
Gene Symbol	VIL1
Species	Human
Marker	GI-Mucosal & Urogenital Brush Border Marker
Specificity/Sensitivity	Recognizes a protein of 95kDa, which is identified as villin. It is a major constituent in the microvilli, which compose the brush border of epithelial cells forming absorptive surfaces of the intestinal and renal proximal tubular epithelia. Anti-Villin labels the brush border area in the gastrointestinal mucosal epithelium and urogenital tract. Among neoplasms, villin is predominantly expressed in tumors of colorectal origin. Antibody to villin is useful in identifying malignant cells from primary and metastatic colorectal carcinomas. This antibody also labels Merkel cells of the skin.
Immunogen	A recombinant fragment (around aa179-311) of human Villin 1 protein (exact sequence is proprietary) (Uniprot: P09327)
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-08929JF669

H00007429-P01-10ug	Recombinant Human Villin 1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-10381	Villin 1 Overexpression Lysate
314-BP-010	BMP-4 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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