## **Product Datasheet**

### Villin 1 Antibody (rVIL1/8336) [Janelia Fluor® 585] NBP3-24212JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 12/12/2024 v.20.1

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#### NBP3-24212JF585

Villin 1 Antibody (rVIL1/8336) [Janelia Fluor® 585]

| 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                        | rVIL1/8336  |
| Preservative                 | 0.05% Sodium Azide  |
| Isotype                      | IgG1 Kappa  |
| Conjugate                    | Janelia Fluor 585   |
| Purity                       | Protein A or G purified   |
| Buffer                       | 50mM Sodium Borate  |
| Product Description          |   |
| Host                         | Mouse   |
| Gene ID                      | 7429  |
| Gene Symbol                  | VIL1  |
| Species                      | Human   |
| Marker                       | GI-Mucosal & Urogenital Brush Border Marker   |
| Specificity/Sensitivity      | Anti-Villin labels the brush border area in the gastrointestinal mucosal epithelium<br>and urogenital tract. Among neoplasms, villin is predominantly expressed in<br>tumors of colorectal origin. Antibody to villin is useful in identifying malignant cells<br>from primary and metastatic colorectal carcinomas. This antibody also labels<br>Merkel cells of the skin. |
| Immunogen                    | Recombinant fragment (around aa600-700) of human Villin 1 protein (exact sequence is proprietary)   |
| Notes                        | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details  |   |
| Applications                 | Immunohistochemistry-Paraffin   |
| <b>Recommended Dilutions</b> | Immunohistochemistry-Paraffin   |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.  |

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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.

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

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