## **Product Datasheet**

# Vimentin Antibody (RV202) [DyLight 650] NBP1-97672C

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-97672C

| Vimentin Antibody (RV202) [DyLight 650] |  |
|---|--|
| 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                                   | RV202  |
| Preservative                            | 0.05% Sodium Azide   |
| Isotype                                 | IgG1   |
| Conjugate                               | DyLight 650  |
| Purity                                  | Protein A or G purified  |
| Buffer                                  | 50mM Sodium Borate   |
| Target Molecular Weight                 | 53.6 kDa   |
| Product Description                     |  |
| Host                                    | Mouse  |
| Gene ID                                 | 7431   |
| Gene Symbol                             | VIM  |
| Species                                 | Human, Mouse, Rat, Porcine, Canine, Chicken, Goat, Hamster, Monkey, Xenopus, Zebrafish   |
| Specificity/Sensitivity                 | This antibody reacts exclusively with vimentin, which is expressed in mesenchymal cells and mesenchymal derived tumors e.g. lymphoma, sarcoma and melanoma.  |
| Immunogen                               | This antibody is a mouse monoclonal IgG1 antibody derived by fusion of SP2/0-Ag14 mouse myeloma cells with spleen cells from a BALB/c mouse immunized with a cytoskeletal vimentin extract of calf lens. |
| Notes                                   |  |
|   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details             |  |
| Applications                            | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin  |
| Recommended Dilutions                   | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/<br>Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-<br>Frozen   |
| Application Notes                       | Optimal dilution of this antibody should be experimentally determined.   |
|   |  |





### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to NBP1-97672C**

NBP1-97005C Mouse IgG1 Isotype Control (MG1) [DyLight 650]

NBP2-35139-100ug Recombinant Human Vimentin Protein

2105-VI-100 Vimentin [Unconjugated]

AF748 E-Cadherin Antibody [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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