

Product Datasheet

Vimentin Antibody (V9) [DyLight 405] NBP1-97670V

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-97670V

Vimentin Antibody (V9) [DyLight 405]

| 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 | V9 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | DyLight 405 |
| Purity | Protein A or G purified |
| Buffer | 50mM Sodium Borate |
| Target Molecular Weight | 53.6 kDa |
| Product Description | |
| Description | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host | Mouse |
| Gene ID | 7431 |
| Gene Symbol | VIM |
| Species | Human, Rat, Canine, Chicken, Equine, Feline, Sheep |
| Reactivity Notes | Reacts with Potoroo. Canine reactivity reported in scientific literature (PMID: 24664167). Feline and Equine reactivity reported from a verified customer review. |
| Marker | Mesenchymal Cells Marker |
| 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 PAI Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with vimentin isolated from porcine 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/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |





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 NBP1-97670V

| | |
|-------------------|--|
| NBP1-97005V-0.5ml | Mouse IgG1 Isotype Control (MG1) [DyLight 405] |
| NBP1-97670PE | Vimentin Antibody (V9) [PE] |
| NBP2-35139-100ug | Recombinant Human Vimentin Protein |
| 2105-VI-100 | Vimentin [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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