# **Product Datasheet**

## p53 Antibody (Pab DO-1) [mFluor Violet 450 SE] NBP2-50538MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-50538MFV450

**Application Notes** 

p53 Antibody (Pab DO-1) [mFluor Violet 450 SE]

| p53 Antibody (Pab DO-1) [mFluor violet 450 SE] |   |
|--|---|
| 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  | Pab DO-1  |
| Preservative                                   | 0.05% Sodium Azide  |
| Isotype  | IgG2a   |
| Conjugate                                      | mFluor Violet 450 SE  |
| Purity   | Protein A purified  |
| Buffer   | 50mM Sodium Borate  |
| Product Description                            |   |
| Host   | Mouse   |
| Gene ID  | 7157  |
| Gene Symbol                                    | TP53  |
| Species  | Human   |
| Specificity/Sensitivity                        | DO-1 recognises wild-type and mutant p53. DO-1 recognises three of the p53 isoforms (p53, p53 beta, p53 gamma).   |
| Immunogen                                      | Recombinant human wild type p53 protein expressed in E.coli   |
| Notes  | mFluor(TM) is a trademark of AAT Bioquest, Inc. 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. |
| Product Application Details                    |   |
| Applications                                   | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)   |
| Recommended Dilutions                          | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)   |
| 1  |   |



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 novus@novusbio.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

#### **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

#### **General Contact Information**

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com General: novus@novusbio.com

## Products Related to NBP2-50538MFV450

NBP3-21301PEP p53 Recombinant Protein Antigen

1129-ER-050 ErbB2/Her2 [Unconjugated]

DYC1043-2 p53 [Biotin]

AF835 Caspase-3 Antibody [Unconjugated] - Active

#### 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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