## **Product Datasheet**

### DDIT4L Antibody (DDIT-03) [Alexa Fluor® 594] NBP2-62218AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-62218AF594

DDIT4L Antibody (DDIT-03) [Alexa Fluor® 594]

| 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                        | DDIT-03   |
| Preservative                 | 0.05% Sodium Azide  |
| Isotype                      | IgG1  |
| Conjugate                    | Alexa Fluor 594   |
| Purity                       | Protein A purified  |
| Buffer                       | 50mM Sodium Borate  |
| Product Description          |   |
| Host                         | Mouse   |
| Gene ID                      | 115265  |
| Gene Symbol                  | DDIT4L  |
| Species                      | Human   |
| Specificity/Sensitivity      | The antibody MEM-18 reacts with CD14, a 53-55 kDa GPI<br>(glycosylphosphatidylinositol)-linked membrane glycoprotein expressed on<br>monocytes, macrophages and weakly on granulocytes; also expressed by most<br>tissue macrophages. In human, the epitope recognized by MEM-18 is located<br>between amino acids 57-64.   |
| Immunogen                    | N-terminal recombinant fragment of human DDIT4L (amino acids 2-98)  |
| Notes                        | Alexa Fluor (R) products are provided under an intellectual property license from<br>Life Technologies Corporation. The purchase of this product conveys to the<br>buyer the non-transferable right to use the purchased product and components<br>of the product only in research conducted by the buyer (whether the buyer is an<br>academic or for-profit entity). The sale of this product is expressly conditioned on<br>the buyer not using the product or its components, or any materials made using<br>the product or its components, in any activity to generate revenue, which may<br>include, but is not limited to use of the product or its components: (i) in<br>manufacturing; (ii) to provide a service, information, or data in return for<br>payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for<br>resale, regardless of whether they are resold for use in research. For information<br>on purchasing a license to this product for purposes other than as described<br>above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad,<br>CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on<br>demand. Actual recovery may vary from the stated volume of this product. The<br>volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details  |   |
| Applications                 | Western Blot, Flow Cytometry, Flow (Intracellular)  |
| <b>Recommended Dilutions</b> | Western Blot, Flow Cytometry, Flow (Intracellular)  |
|                              |   |



| Application Notes | Optimal dilution of this antibody should be experimentally determined. |
|-------------------|--|
|-------------------|--|

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#### 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-62218AF594

| NBP1-97005AF594 | Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 594] |
|-----------------|---|
| DVE00           | VEGF [HRP]  |
| H00115265-T02   | DDIT4L 293T Cell Transient Overexpression Lysate    |
| NB300-109       | Tyrosine Hydroxylase Antibody                       |

#### 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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