

# Product Datasheet

## ATF2 [p Thr71] Antibody (103C411.2) [DyLight 680] NB100-56594FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-56594FR**

ATF2 [p Thr71] Antibody (103C411.2) [DyLight 680]

| 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                       | 103C411.2                                                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                    |
| Isotype                     | IgG1                                                                                                                                                                                  |
| Conjugate                   | DyLight 680                                                                                                                                                                           |
| Purity                      | Protein G purified                                                                                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                    |
| 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                     | 1386                                                                                                                                                                                  |
| Gene Symbol                 | ATF2                                                                                                                                                                                  |
| Species                     | Human                                                                                                                                                                                 |
| Specificity/Sensitivity     | This monoclonal antibody is specific for phospho (Thr71) ATF2. It cannot be used to test for non-phosphorylated ATF2.                                                                 |
| Immunogen                   | This antibody was generated by immunizing mice with a synthetic peptide containing phosphorylated threonine at position 71 of human ATF-2.                                            |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                     |
| Product Application Details |                                                                                                                                                                                       |
| Applications                | Western Blot, Flow Cytometry                                                                                                                                                          |
| Recommended Dilutions       | Western Blot, Flow Cytometry                                                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                |



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**Products Related to NB100-56594FR**

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|                |                                                       |
|----------------|-------------------------------------------------------|
| NBP1-97005FR   | Mouse IgG1 Isotype Control (MG1) [DyLight 680]        |
| NB100-56594APC | ATF2 [p Thr71] Antibody (103C411.2) [Allophycocyanin] |
| NB100-56331PEP | ATF2 Antibody Blocking Peptide                        |
| 210-TA-005     | TNF-alpha [Unconjugated]                              |

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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.

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