

# Product Datasheet

## E4F1 Antibody (PCRP-E4F1-2D1) - Azide and BSA Free NBP3-08349

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP3-08349**

E4F1 Antibody (PCRP-E4F1-2D1) - Azide and BSA Free

| Product Information     |   |
|-------------------------|---|
| Unit Size               | 100 ug  |
| Concentration           | 1 mg/ml   |
| Storage                 | Store at -20 to -80C. Avoid freeze-thaw cycles. |
| Clonality               | Monoclonal                                      |
| Clone                   | PCRP-E4F1-2D1                                   |
| Preservative            | No Preservative                                 |
| Isotype                 | IgG1  |
| Purity                  | Protein A or G purified                         |
| Buffer                  | 10 mM PBS                                       |
| Target Molecular Weight | 83 kDa  |

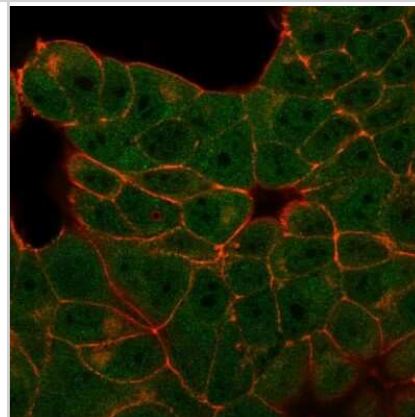
| Product Description |  |
|---------------------|--|
| Description         | 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07269).<br><br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C. |
| Host                | Mouse  |
| Gene ID             | 1877   |
| Gene Symbol         | E4F1   |
| Species             | Human  |
| Immunogen           | Recombinant full-length human E4F1 protein (Uniprot: Q66K89)   |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Protein Array                                |
| Recommended Dilutions       | Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Protein Array |
| Application Notes           | Optimal dilution for a specific application should be determined.                                     |

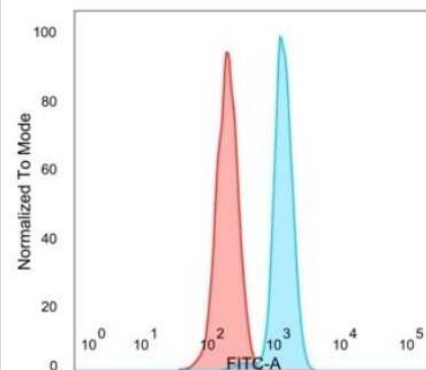


## Images

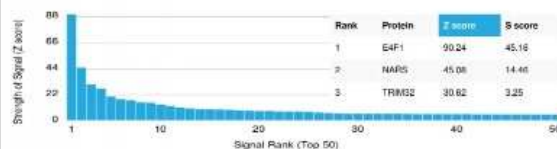
Immunocytochemistry/Immunofluorescence: E4F1 Antibody (PCRP-E4F1-2D1) [NBP3-08349] - Immunofluorescence Analysis of PFA-fixed MCF7 cells. E4F1 Mouse Monoclonal Antibody (PCRP-E4F1-2D1) followed by goat anti- Mouse IgG-CF488 (green); counterstain phalloidin (red).



Flow Cytometry: E4F1 Antibody (PCRP-E4F1-2D1) [NBP3-08349] - Flow Cytometric Analysis of PFA-fixed HeLa cells. E4F1 Mouse Monoclonal Antibody (PCRP-E4F1-2D1) followed by goat anti- Mouse IgG-CF488 (blue); unstained cells (red).



Protein Array: E4F1 Antibody (PCRP-E4F1-2D1) [NBP3-08349] - Analysis of Protein Array containing more than 19,000 full-length human proteins using E4F1 Mouse Monoclonal Antibody (PCRP-E4F1-2D1).





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### **Products Related to NBP3-08349**

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|                    |   |
|--------------------|---|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg   | Mouse IgG1 Isotype Control (MG1)                        |
| H00001877-Q01-10ug | Recombinant Human E4F1 GST (N-Term) Protein             |

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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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