

# Product Datasheet

## NFIC Antibody NBP1-71878

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NBP1-71878**

NFIC Antibody

| Product Information |                             |
|---------------------|-----------------------------|
| Unit Size           | 0.1 ml                      |
| Concentration       | 0.2 mg/ml                   |
| Storage             | Store at 4C. Do not freeze. |
| Clonality           | Polyclonal                  |
| Preservative        | 0.09% Sodium Azide          |
| Isotype             | IgG                         |
| Purity              | Immunogen affinity purified |
| Buffer              | TBS and 0.1% BSA            |

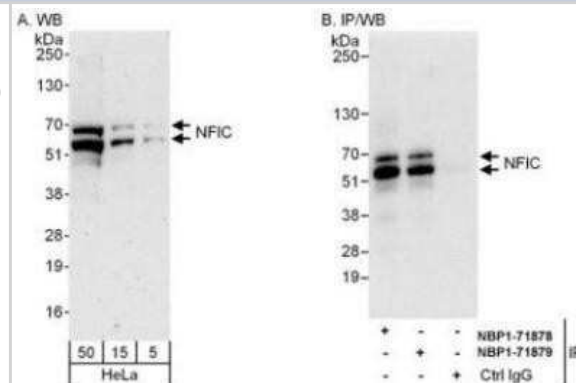
| Product Description |                                                                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                                                               |
| Gene ID             | 4782                                                                                                                                                                 |
| Gene Symbol         | NFIC                                                                                                                                                                 |
| Species             | Human, Mouse                                                                                                                                                         |
| Immunogen           | The immunogen for this product maps to a region between residue 200 and 250 of human Nuclear Factor I/C using the numbering given in entry EAW69324.1 (GeneID 4782). |

| Product Application Details |                                                                                                                                                       |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation                                                                |
| Recommended Dilutions       | Western Blot 1:2000-1:10000, Immunohistochemistry 1:200 - 1:1000, Immunoprecipitation 2-10 ug/mg lysate, Immunohistochemistry-Paraffin 1:200 - 1:1000 |
| Application Notes           | Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.                                                                 |

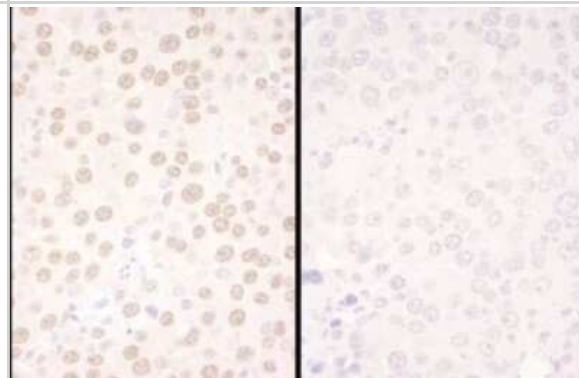


## Images

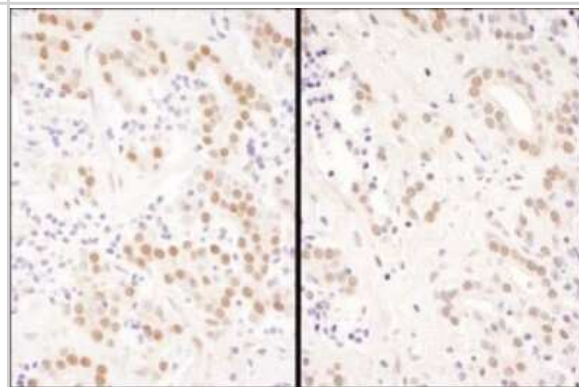
Western Blot: NFIC Antibody [NBP1-71878] - Whole cell lysate (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. Affinity purified rabbit anti-NFIC antibody used for WB at 0.04 mcg/ml (A) and 1 mcg/ml (B) and used for IP at 6 mcg/mg lysate. NFIC was also immunoprecipitated by rabbit anti-NFIC antibody NBP1-71879, which recognizes a downstream epitope



Immunohistochemistry-Paraffin: NFIC Antibody [NBP1-71878] - Samples: FFPE serial sections of mouse renal cell carcinoma. Antibody: Affinity purified rabbit anti- NFIC left image used at a dilution of 1:200 (1ug/ml), right image used at a dilution of 1:1,000 (1ug/ml). Detection: DAB



Immunohistochemistry-Paraffin: NFIC Antibody [NBP1-71878] - Samples: FFPE serial sections of human breast carcinoma. Antibody: Affinity purified rabbit anti- NFIC Cat. No. Lot1, left image used at a dilution of 1:200 (1ug/ml), right image used at a dilution of 1:1,000 (1ug/ml). Detection: DAB. Co





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### **Products Related to NBP1-71878**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP2-37935PEP | NFIC Recombinant Protein Antigen                    |

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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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