

# Product Datasheet

## eIF4H Antibody NBP1-00105

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NBP1-00105**

eIF4H 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            |

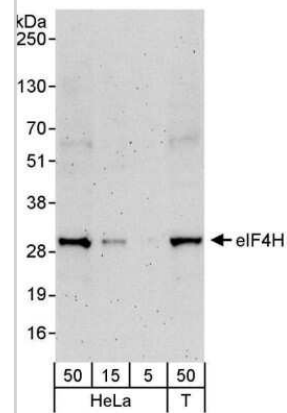
| Product Description |                                                                                                                                                                                                           |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                                                                                                    |
| Gene ID             | 7458                                                                                                                                                                                                      |
| Gene Symbol         | EIF4H                                                                                                                                                                                                     |
| Species             | Human                                                                                                                                                                                                     |
| Immunogen           | The immunogen recognized by this antibody maps to a region between residue 198 and 248 of human eukaryotic translation initiation factor 4H using the numbering given in entry NP_071496.1 (GenelD 7458). |

| Product Application Details |                                                                                                                                           |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation (Negative)                                         |
| Recommended Dilutions       | Western Blot 1:2000- 1:10000, Immunohistochemistry 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:500, Immunoprecipitation (Negative) |
| Application Notes           | It is not recommended for immunoprecipitation. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.      |

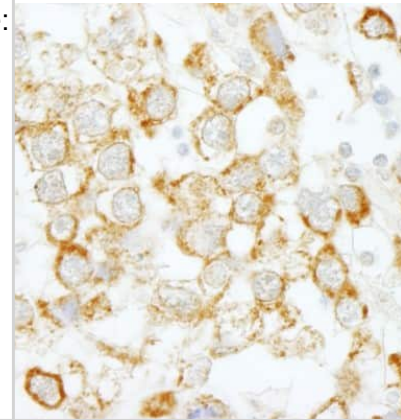


## Images

Western Blot: eIF4H Antibody [NBP1-00105] - Whole cell lysate from HeLa (5, 15 and 50 ug) and 293T (T; 50 ug) cells. Antibody used at 0.04 ug/ml.



Immunohistochemistry-Paraffin: eIF4H Antibody [NBP1-00105] - Sample: FFPE section of human testicular seminoma. Antibody: Affinity purified rabbit anti-eIF4H used at a dilution of 1:200 (1ug/ml). Detection: DAB





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### **Products Related to NBP1-00105**

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|            |                                                     |
|------------|-----------------------------------------------------|
| NBL1-10212 | eIF4H Overexpression Lysate                         |
| HAF008     | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160     | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control                          |

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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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