

# Product Datasheet

## Importin4 Antibody - BSA Free

### NBP1-46165

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NBP1-46165**

Importin4 Antibody - BSA Free

| Product Information |                                       |
|---------------------|---------------------------------------|
| Unit Size           | 100 ul                                |
| Concentration       | 1.0 mg/ml                             |
| Storage             | Store at 4C. Do not freeze.           |
| Clonality           | Polyclonal                            |
| Preservative        | 0.09% Sodium Azide                    |
| Isotype             | IgG                                   |
| Purity              | Immunogen affinity purified           |
| Buffer              | Tris-Citrate/Phosphate (pH 7.0 - 8.0) |

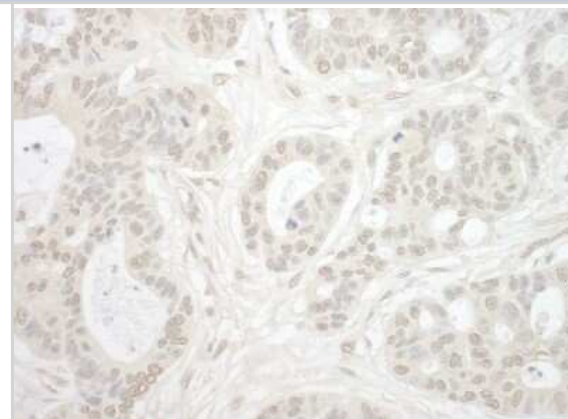
| Product Description |                                                                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                                                         |
| Gene ID             | 79711                                                                                                                                                          |
| Gene Symbol         | IPO4                                                                                                                                                           |
| Species             | Human                                                                                                                                                          |
| Immunogen           | The immunogen for this product maps to a region between residue 350 and 400 of human Importin 4 using the numbering given in entry NP_078934.3 (GeneID 79711). |

| Product Application Details |                                                                                                                                                     |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Western Blot (Negative)                                                   |
| Recommended Dilutions       | Immunohistochemistry 1:1000 - 1:5000, Immunoprecipitation 5-15 ug/mg lysate, Immunohistochemistry-Paraffin 1:1000 - 1:5000, Western Blot (Negative) |
| Application Notes           | Western Blot Not recommended.                                                                                                                       |

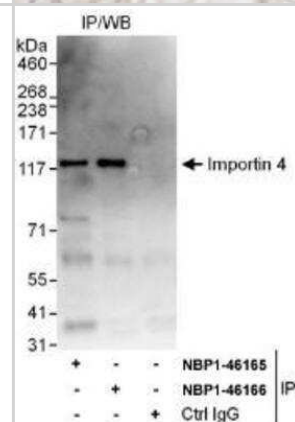


## Images

Immunohistochemistry-Paraffin: Importin4 Antibody [NBP1-46165] - Section of human ovarian carcinoma. Antibody: Affinity purified rabbit antiImportin 4 used at a dilution of 1:5,000 (0.2ug/ml) Detection: DAB



Immunoprecipitation: Importin4 Antibody [NBP1-46165] - Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-Importin 4 antibody used for IP at 10 mcg/mg lysate. Importin 4 was also immunoprecipitated by rabbit anti-Importin 4 antibody NBP1-46166, which recognizes a downstream epitope.





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### **Products Related to NBP1-46165**

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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                          |
| NBP1-89841PEP | Importin4 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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