

# 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) |

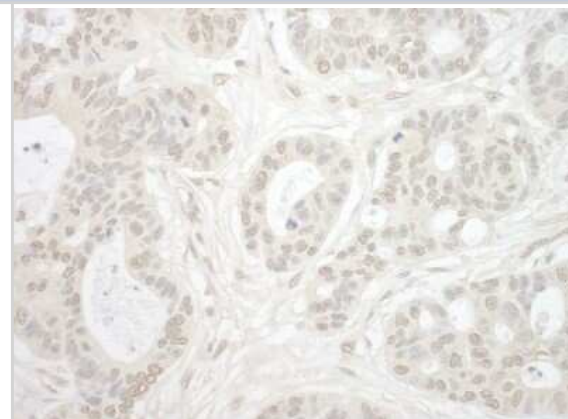
| Product Description |   |
|---------------------|---|
| Description         | Novus Biologicals Rabbit Importin4 Antibody - BSA Free (NBP1-46165) is a polyclonal antibody validated for use in IHC and IP. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Rabbit  |
| 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-Paraffin, Immunohistochemistry, 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.   |

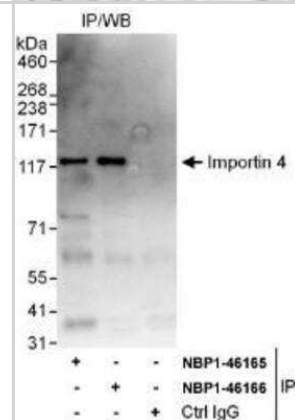


## Images

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.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

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

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|             |   |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                 |
| 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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