# **Product Datasheet**

# IL-3 Antibody (OTI3B11) - Azide and BSA Free NBP2-71023

Unit Size: 100 ug

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

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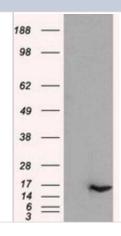
# NBP2-71023

IL-3 Antibody (OTI3B11) - Azide and BSA Free

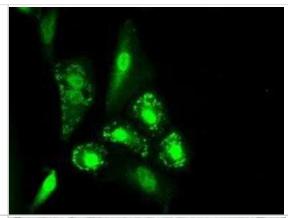
IL-3 Antibody (OTI3B11) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3B11
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	15 kDa
Product Description	
Host	Mouse
Gene ID	3562
Gene Symbol	IL3
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 20-152 of human IL-3 (NP_000579) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100

# **Images**

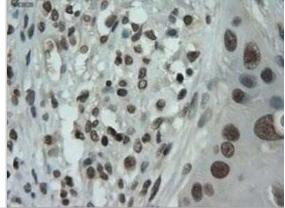
Western Blot: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IL3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-IL3.



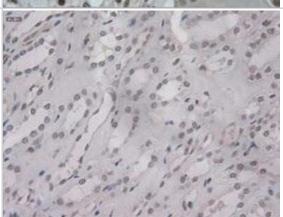
Immunocytochemistry/Immunofluorescence: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of A549 cells using anti-IL3 mouse monoclonal antibody.



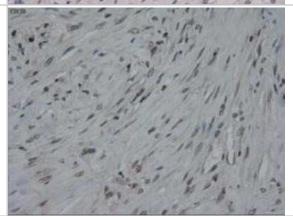
Immunohistochemistry: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-IL3 mouse monoclonal antibody.



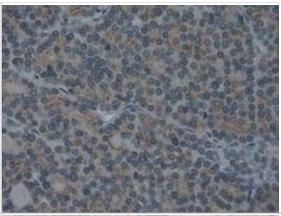
Immunohistochemistry: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-IL3 mouse monoclonal antibody.



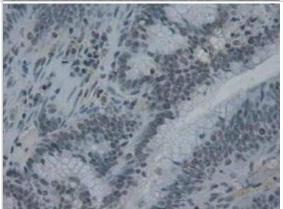
Immunohistochemistry: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of paraffin-embedded Human breast tissue using anti-IL3 mouse monoclonal antibody.



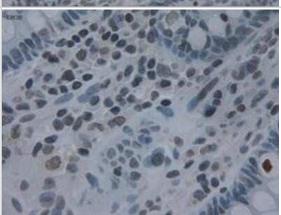
Immunohistochemistry: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of paraffin-embedded Human colon tissue using anti-IL3 mouse monoclonal antibody.



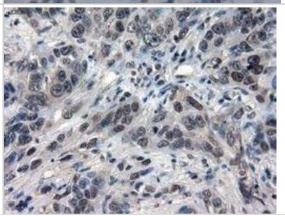
Immunohistochemistry: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of paraffin-embedded Human Kidney tissue using anti-IL3 mouse monoclonal antibody.



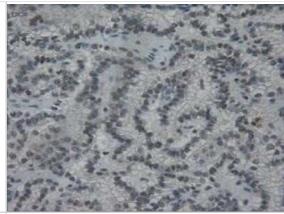
Immunohistochemistry: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-IL3 mouse monoclonal antibody.



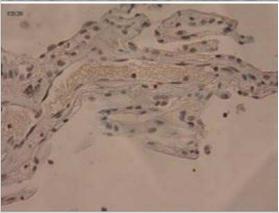
Immunohistochemistry: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue.



Immunohistochemistry: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-IL3 mouse monoclonal antibody.



Immunohistochemistry: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-IL3 mouse monoclonal antibody.



Immunohistochemistry: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of paraffin-embedded Human breast tissue.





### **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 NBP2-71023**

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) NBP2-34863-100ug Recombinant Human IL-3 Protein

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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