

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

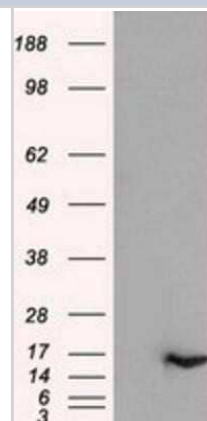
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3B11
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To 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	
Description	Novus Biologicals Mouse IL-3 Antibody (OTI3B11) - Azide and BSA Free (NBP1-47806) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
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.

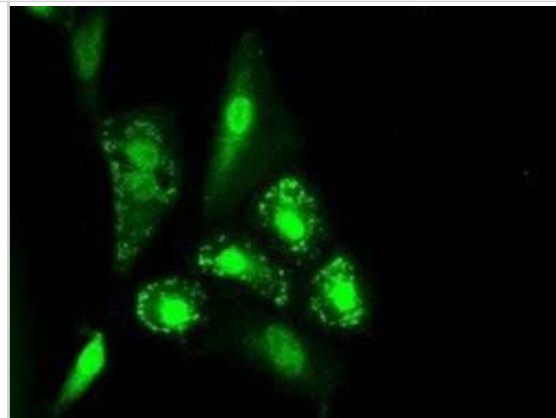
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry 1:50, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

Images

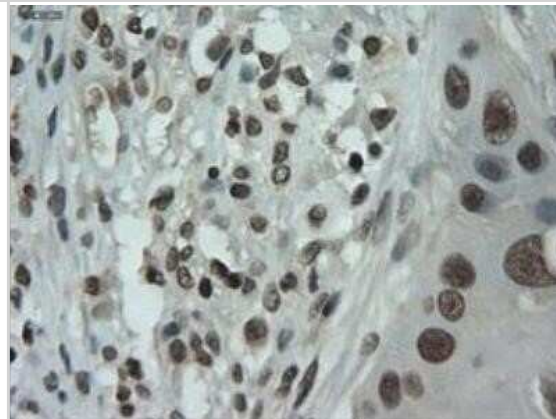
Western Blot: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IL3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted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



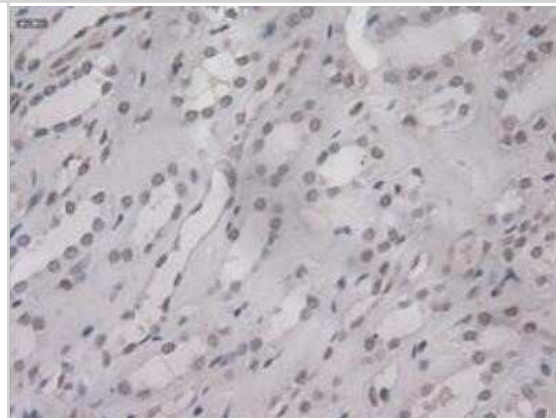
Immunocytochemistry/Immunofluorescence: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of A549 cells using anti-IL3 mouse monoclonal antibody.



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.



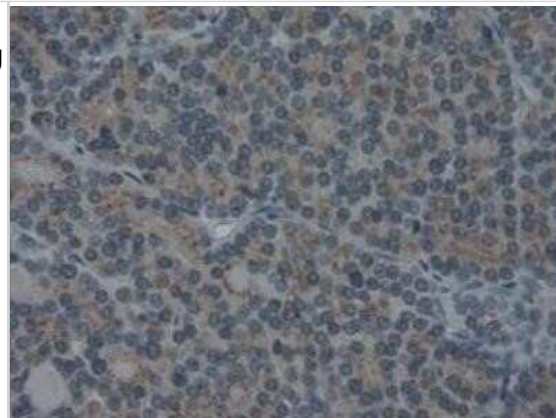
Immunohistochemistry: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-IL3 mouse monoclonal antibody.



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



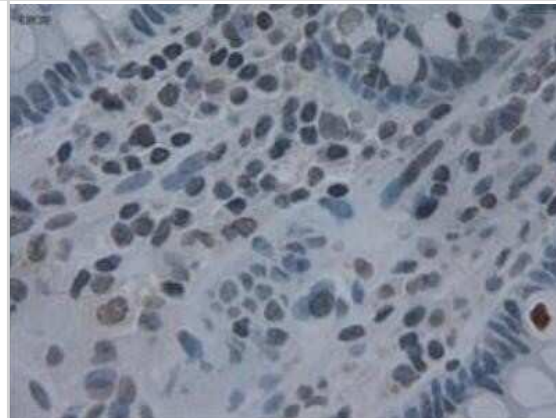
Immunohistochemistry: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of paraffin-embedded Human colon tissue using anti-IL3 mouse monoclonal antibody.



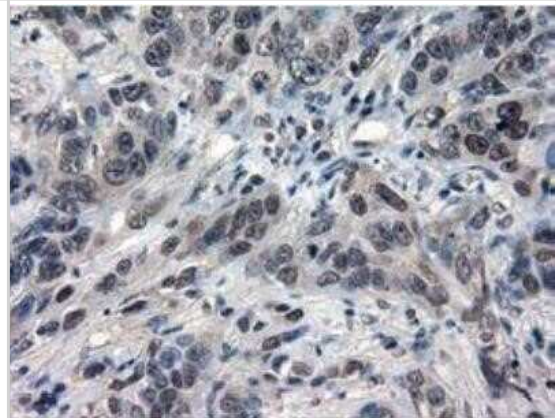
Immunohistochemistry: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of paraffin-embedded Human Kidney tissue using anti-IL3 mouse monoclonal antibody.



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.



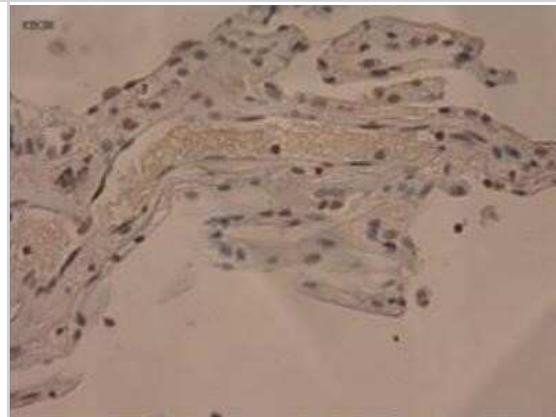
Immunohistochemistry: IL-3 Antibody (OTI3B11) - Azide and BSA Free [NBP2-71023] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue.



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.





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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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