

Product Datasheet

IL-3 Antibody (OTI3B11)

NBP1-47806

Unit Size: 0.1 ml

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

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NBP1-47806

IL-3 Antibody (OTI3B11)

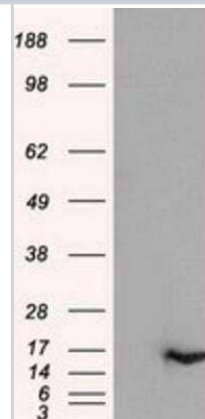
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3B11
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	15 kDa

Product Description	
Description	Novus Biologicals Mouse IL-3 Antibody (OTI3B11) (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
Specificity/Sensitivity	This antibody is specific for Homo sapiens interleukin 3 (colony-stimulating factor, multiple) (IL3).
Immunogen	Human recombinant protein fragment corresponding to amino acids 20-152 of human IL-3 (NP_000579) produced in E.coli.

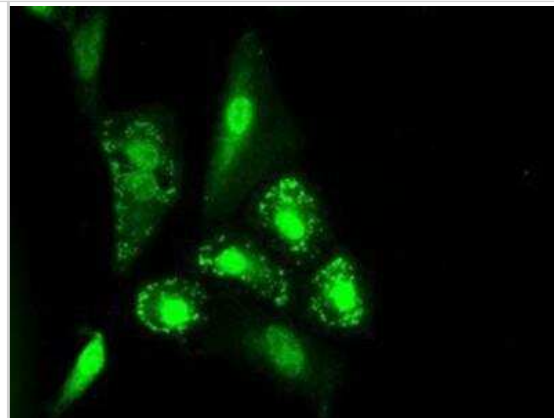
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry 1:50, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:50

Images

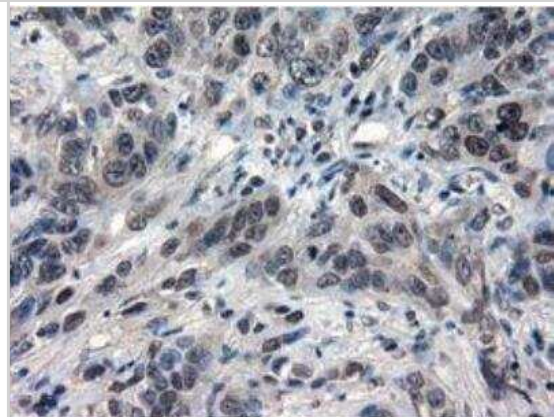
Western Blot: IL-3 Antibody (3B11) [NBP1-47806] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IL3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-IL3.



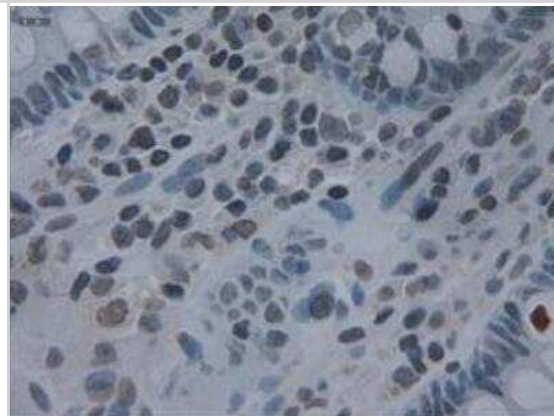
Immunocytochemistry/Immunofluorescence: IL-3 Antibody (3B11) [NBP1-47806] - Staining of A549 cells using anti-IL3 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: IL-3 Antibody (3B11) [NBP1-47806] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue.



Immunohistochemistry-Paraffin: IL-3 Antibody (3B11) [NBP1-47806] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-IL3 mouse monoclonal antibody.



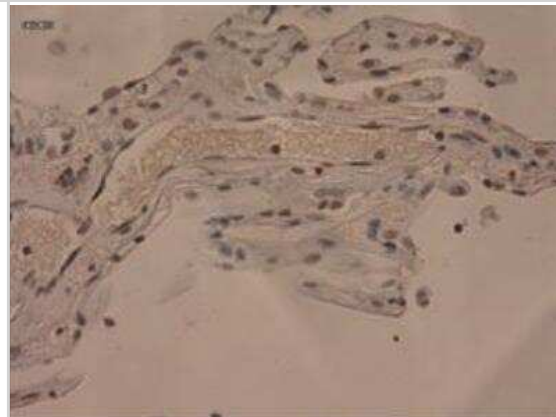
Immunohistochemistry-Paraffin: IL-3 Antibody (3B11) [NBP1-47806] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-IL3 mouse monoclonal antibody.



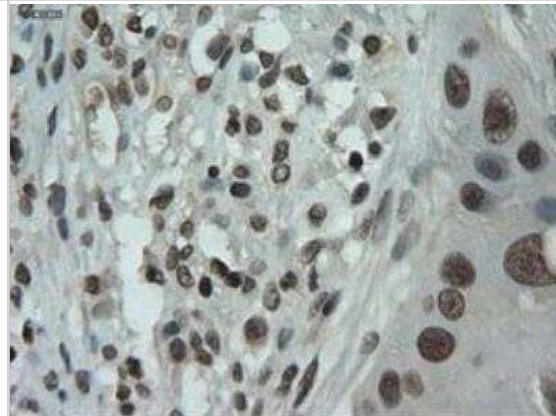
Immunohistochemistry-Paraffin: IL-3 Antibody (3B11) [NBP1-47806] - Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-IL3 mouse monoclonal antibody.



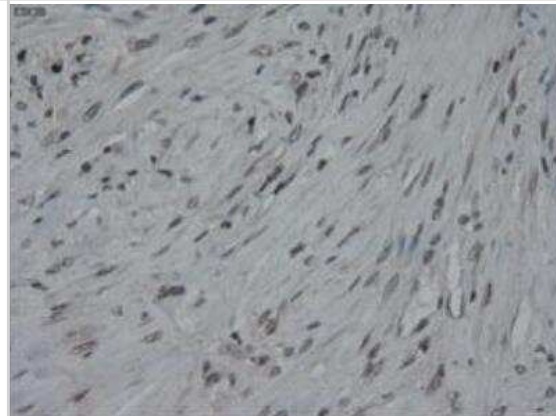
Immunohistochemistry-Paraffin: IL-3 Antibody (3B11) [NBP1-47806] - Staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-IL3 mouse monoclonal antibody.



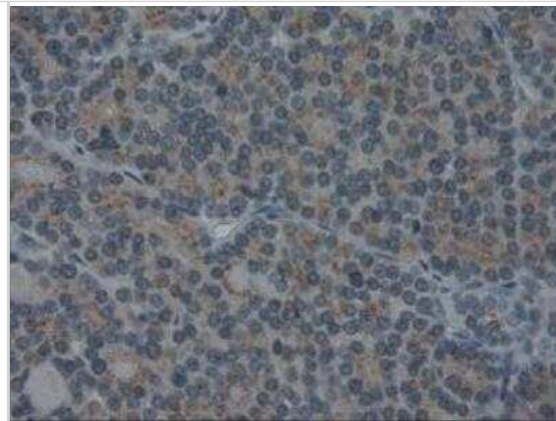
Immunohistochemistry-Paraffin: IL-3 Antibody (3B11) [NBP1-47806] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-IL3 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: IL-3 Antibody (3B11) [NBP1-47806] - Staining of paraffin-embedded Human breast tissue using anti-IL3 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: IL-3 Antibody (3B11) [NBP1-47806] - Staining of paraffin-embedded Human colon tissue using anti-IL3 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: IL-3 Antibody (3B11) [NBP1-47806] - Staining of paraffin-embedded Human Kidney tissue using anti-IL3 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: IL-3 Antibody (3B11) [NBP1-47806] - 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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