

Product Datasheet

Indoleamine 2,3-dioxygenase/IDO Antibody (OTI2B5) - Azide and BSA Free NBP2-71038

Unit Size: 100 ug

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

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NBP2-71038

Indoleamine 2,3-dioxygenase/IDO Antibody (OTI2B5) - 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	OTI2B5
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	45.1 kDa

Product Description

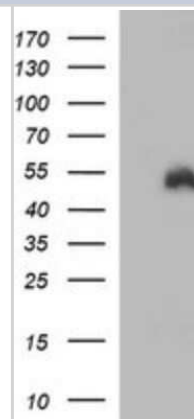
Description	Novus Biologicals Mouse Indoleamine 2,3-dioxygenase/IDO Antibody (OTI2B5) - Azide and BSA Free (NBP2-46020) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3620
Gene Symbol	IDO1
Species	Human
Immunogen	Full length human recombinant protein of human IDO1(NP_002155) produced in HEK293T cell.

Product Application Details

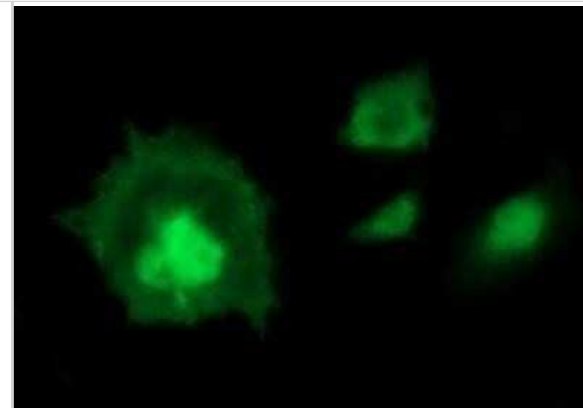
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:4000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

Images

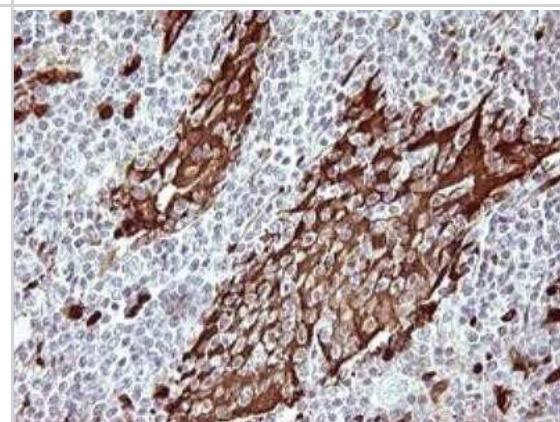
Western Blot: Indoleamine 2,3-dioxygenase/IDO Antibody (OTI2B5) - Azide and BSA Free [NBP2-71038] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IDO.



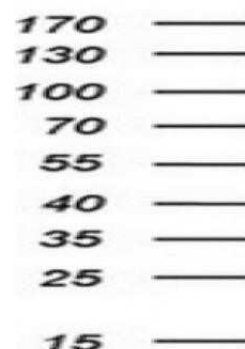
Immunocytochemistry/Immunofluorescence: Indoleamine 2,3-dioxygenase/IDO Antibody (OTI2B5) - Azide and BSA Free [NBP2-71038] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY IDO1.



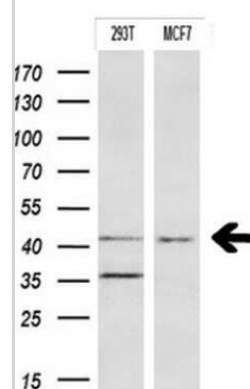
Immunohistochemistry: Indoleamine 2,3-dioxygenase/IDO Antibody (OTI2B5) - Azide and BSA Free [NBP2-71038] - Staining of paraffin-embedded Human lymphoma tissue using anti-IDO1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min.



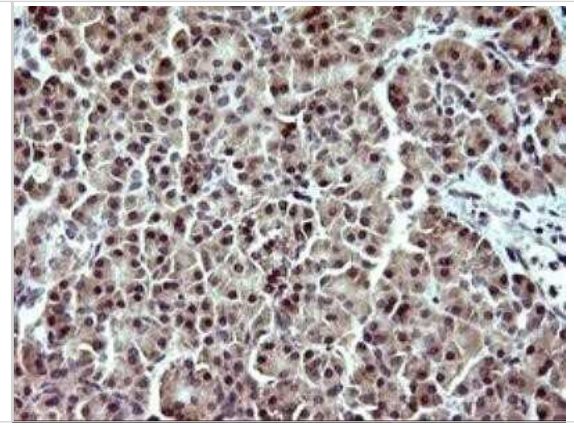
Western Blot: Indoleamine 2,3-dioxygenase/IDO Antibody (OTI2B5) - Azide and BSA Free [NBP2-71038] - Analysis of extracts (10ug) from 2 different cell lines by using anti-IDO1 monoclonal antibody at 1:200.



Western Blot: Indoleamine 2,3-dioxygenase/IDO Antibody (OTI2B5) - Azide and BSA Free [NBP2-71038] - Analysis of extracts (10ug) from 2 different cell lines.



Immunohistochemistry: Indoleamine 2,3-dioxygenase/IDO Antibody (OT12B5) - Azide and BSA Free [NBP2-71038] - Staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-IDO1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min.





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Products Related to NBP2-71038

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)
NBP2-51723-0.1mg	Recombinant Human Indoleamine 2,3-dioxygenase/IDO His 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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