

Product Datasheet

CD163 Antibody (OTI2B12) - Azide and BSA Free NBP2-71420

Unit Size: 100 ug

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

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Updated 9/9/2025 v.20.1

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NBP2-71420

CD163 Antibody (OTI2B12) - 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	OTI2B12
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	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	125.3 kDa

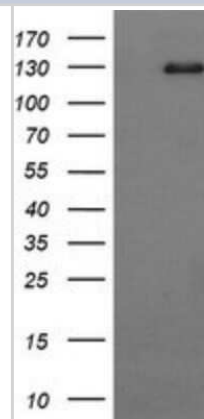
Product Description	
Description	Novus Biologicals Mouse CD163 Antibody (OTI2B12) - Azide and BSA Free (NBP2-46115) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9332
Gene Symbol	CD163
Species	Human
Immunogen	Full length human recombinant protein of human CD163(NP_004235) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:200-4000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

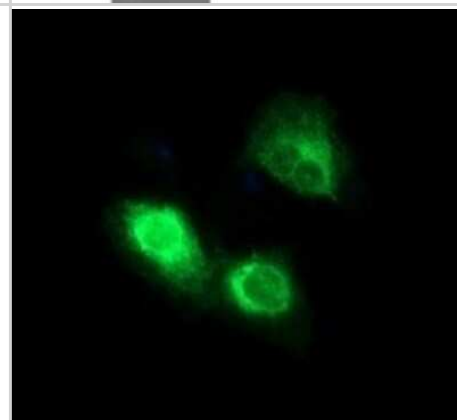


Images

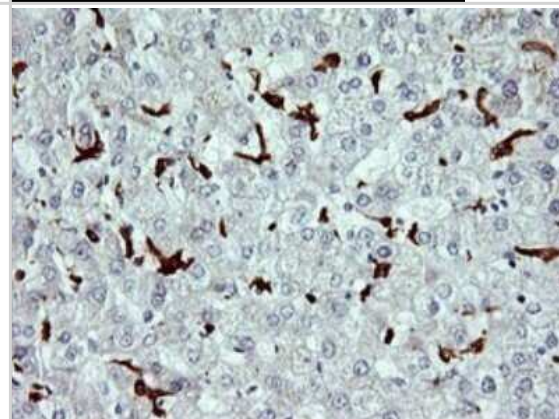
Western Blot: CD163 Antibody (OTI2B12) - Azide and BSA Free [NBP2-71420] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CD163.



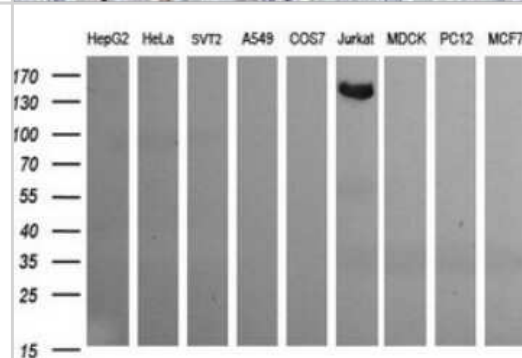
Immunocytochemistry/Immunofluorescence: CD163 Antibody (OTI2B12) - Azide and BSA Free [NBP2-71420] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY CD163.



Immunohistochemistry: CD163 Antibody (OTI2B12) - Azide and BSA Free [NBP2-71420] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Western Blot: CD163 Antibody (OTI2B12) - Azide and BSA Free [NBP2-71420] - Analysis of extracts (35ug) from 9 different cell lines by using CD163 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).





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Products Related to NBP2-71420

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP2-48846PEP	CD163 Recombinant Protein Antigen

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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