

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

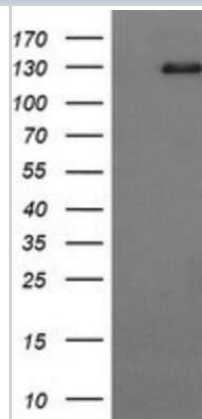
Product Description	
Description	Novus Biologicals Mouse CD163 Antibody (OTI2B12) - Azide and BSA Free (NBP2-46115) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9332
Gene Symbol	CD163
Species	Human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

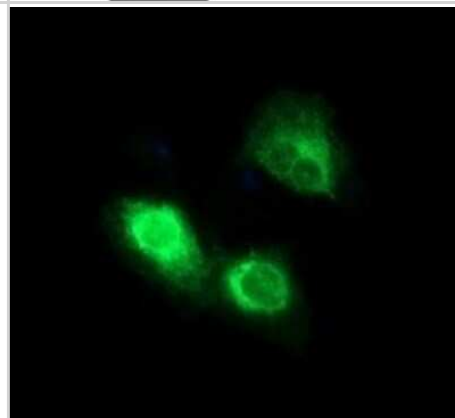


Images

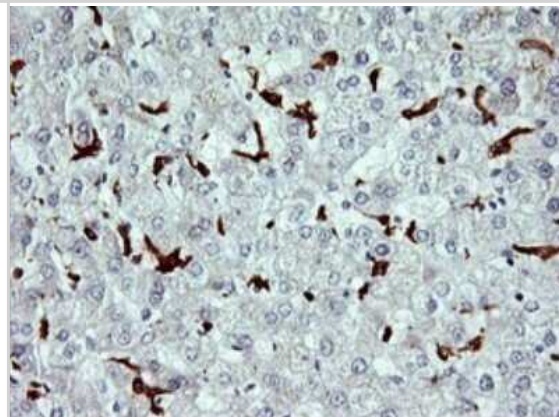
Western Blot: CD163 Antibody (OTI2B12) - Azide and BSA Free [NBP2-71420] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CD163.



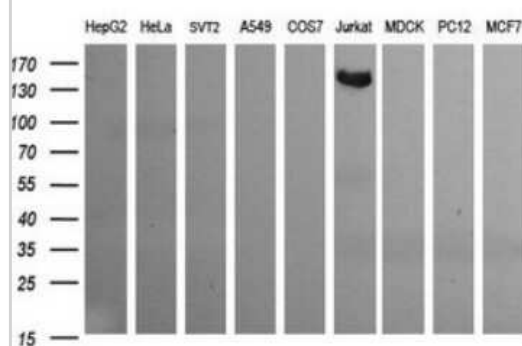
Immunocytochemistry/Immunofluorescence: CD163 Antibody (OTI2B12) - Azide and BSA Free [NBP2-71420] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY CD163.



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

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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