

Product Datasheet

CD163 Antibody (OTI2B12) NBP2-46115

Unit Size: 0.1 ml

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

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NBP2-46115

CD163 Antibody (OTI2B12)

Product Information

| | |
|--------------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | 1 mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | OTI2B12 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG2a |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.3), 1.0% BSA and 50% Glycerol |
| Target Molecular Weight | 125.3 kDa |

Product Description

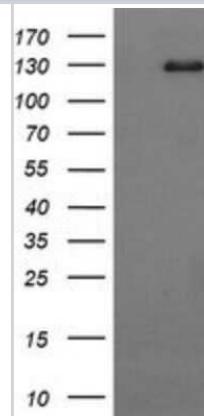
| | |
|--------------------|---|
| Description | Novus Biologicals Mouse CD163 Antibody (OTI2B12) (NBP2-46115) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 9332 |
| Gene Symbol | CD163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

Product Application Details

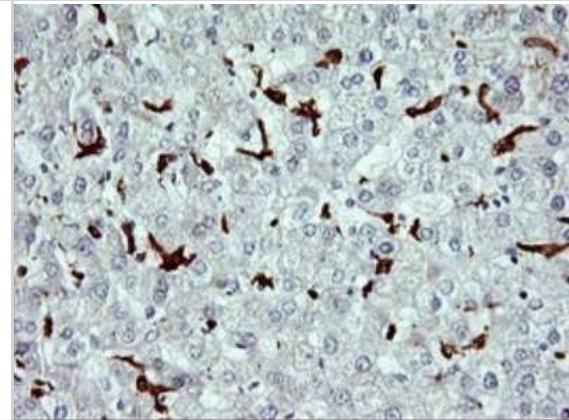
| | |
|------------------------------|---|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:200-4000, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin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

Images

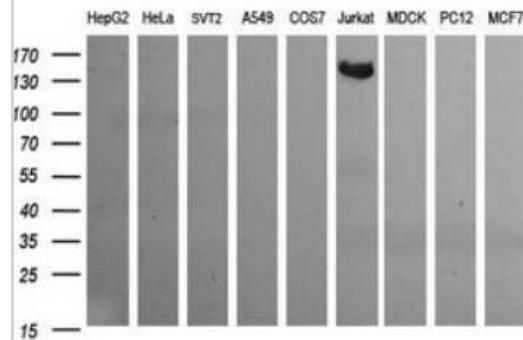
Western Blot: CD163 Antibody (OTI2B12) [NBP2-46115] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CD163.



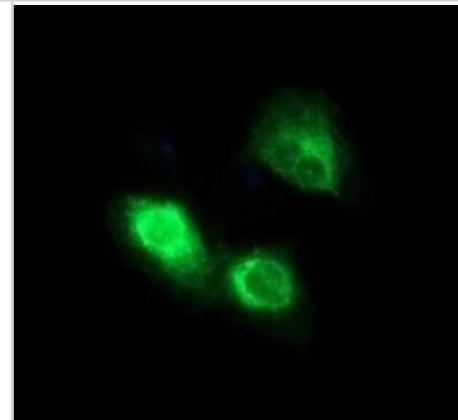
Immunohistochemistry: CD163 Antibody (OTI2B12) [NBP2-46115] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Western Blot: CD163 Antibody (OTI2B12) [NBP2-46115] - 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).



Immunofluorescence: CD163 Antibody (OTI2B12) [NBP2-46115] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY CD163.





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Products Related to NBP2-46115

| | |
|---------------|---|
| 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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