

Product Datasheet

CD163 Antibody (ED2) [FITC]

NBP2-39099F-100ul

Unit Size: 100 ul

Store at 4C in the dark.

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Updated 8/21/2024 v.20.1

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NBP2-39099F-100ul

CD163 Antibody (ED2) [FITC]

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	ED2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	FITC
Purity	Protein A or G purified
Buffer	PBS
Target Molecular Weight	125.5 kDa
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	9332
Gene Symbol	CD163
Species	Rat
Reactivity Notes	Use in Human reported in scientific literature (PMID:34224892)
Specificity/Sensitivity	This antibody recognizes the rat ED2 cell surface glycoprotein.
Immunogen	Rat spleen cell homogenate
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Images

CD163 Antibody (ED2) [FITC] [NBP2-39099F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.



FITC

LASER (nm)	FILTER
Blue (488)	525/50

EXCITATION MAX (nm)	EMISSION MAX (nm)
498	519



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Products Related to NBP2-39099F-100ul

NBP1-96849	Mouse IgG1 Isotype Control (MG1) [FITC]
NBP2-49028PEP	CD163 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DC1630	CD163 [HRP]

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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