

# Product Datasheet

## CD163 Antibody (ED2) [Janelia Fluor® 646] NBP2-39099JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-39099JF646**

CD163 Antibody (ED2) [Janelia Fluor® 646]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	ED2
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Target Molecular Weight</b>	125.5 kDa

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	9332
<b>Gene Symbol</b>	CD163
<b>Species</b>	Rat
<b>Reactivity Notes</b>	Use in Human reported in scientific literature (PMID:34224892)
<b>Specificity/Sensitivity</b>	This antibody recognizes the rat ED2 cell surface glycoprotein.
<b>Immunogen</b>	Rat spleen cell homogenate

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NBP2-39099JF646

NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP2-48846PEP	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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