

# Product Datasheet

## CD163 Antibody (5C6-FAT) [mFluor Violet 450 SE] BM4041MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**BM4041MFV450**

CD163 Antibody (5C6-FAT) [mFluor Violet 450 SE]

**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>	5C6-FAT
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	mFluor Violet 450 SE
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	9332
<b>Gene Symbol</b>	CD163
<b>Species</b>	Human
<b>Marker</b>	Histiocytic Marker
<b>Specificity/Sensitivity</b>	Human: monocytes and macrophages. Other: not tested.
<b>Immunogen</b>	Human CD163.

**Product Application Details**

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

**Images**

CD163 Antibody (5C6-FAT) [mFluor Violet 450 SE] [BM4041MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.



mFluor™ Violet 450

LASER (nm)	FILTER
Violet (405)	450/45

EXCITATION MAX (nm)	EMISSION MAX (nm)
406	445



## Novus Biologicals USA

10730 E. Briarwood Avenue

Centennial, CO 80112

USA

Phone: 303.730.1950

Toll Free: 1.888.506.6887

Fax: 303.730.1966

novus@novusbio.com

## Bio-Techne Canada

21 Canmotor Ave

Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400

Toll Free: 855.668.8722

Fax: 905.827.6402

canada.inquires@bio-techne.com

## Bio-Techne Ltd

19 Barton Lane

Abingdon Science Park

Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15

Fax: (44) (0) 1235 533420

info.EMEA@bio-techne.com

## General Contact Information

[www.novusbio.com](http://www.novusbio.com)

Technical Support: [technical@novusbio.com](mailto:technical@novusbio.com)

Orders: [orders@novusbio.com](mailto:orders@novusbio.com)

General: [novus@novusbio.com](mailto:novus@novusbio.com)

## Products Related to BM4041MFV450

NBP2-48846PEP

CD163 Recombinant Protein Antigen

210-TA-005

TNF-alpha [Unconjugated]

DC1630

CD163 [HRP]

D6050

IL-6 [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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