

# Product Datasheet

## CD97 Antibody (MEM-180) [mFluor Violet 450 SE] NB500-425MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/20/2023 v.20.1

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**NB500-425MFV450**

CD97 Antibody (MEM-180) [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>	MEM-180
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	mFluor Violet 450 SE
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

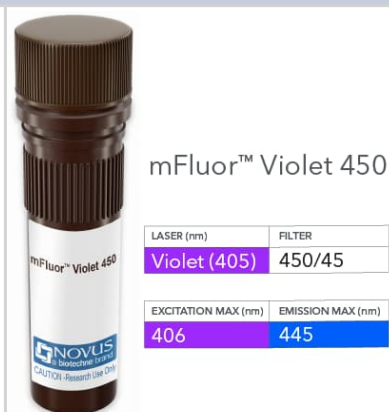
<b>Host</b>	Mouse
<b>Gene ID</b>	976
<b>Gene Symbol</b>	ADGRE5
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	The antibody MEM-180 recognizes an unique epitope on CD97, a 75-85 kDa surface glycoprotein of G-protein-coupled receptor family, expressed on activated B and T lymphocytes, monocytes/macrophages, dendritic cells and granulocytes. HLDA VI; WS Code BP 415 HLDA VI; WS Code NL N-L023
<b>Immunogen</b>	PHA-activated peripheral blood cells

**Product Application Details**

<b>Applications</b>	Flow Cytometry, Immunoprecipitation, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, Immunoprecipitation, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

CD97 Antibody (MEM-180) [mFluor Violet 450 SE] [NB500-425MFV450]  
 - 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.



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**Products Related to NB500-425MFV450**

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H00000976-Q01-10ug	Recombinant Human CD97 GST (N-Term) Protein
236-EG-200	EGF [Unconjugated]
H00000976-P01-2ug	Recombinant Human CD97 GST (N-Term) Protein
DC140	CD14 [HRP]

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**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](http://www.novusbio.com/guarantee)

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