# **Product Datasheet**

# CD7 Antibody (MEM-186) [mFluor Violet 450 SE] NB500-326MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB500-326MFV450

CD7 Antibody (MEM-186) [mFluor Violet 450 SE]

CD7 Antibody (MEM-186) [mFluor Violet 450 SE]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MEM-186
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	924
Gene Symbol	CD7
Species	Human
Specificity/Sensitivity	The MEM-186 antibody reacts with CD7, a 40 kD type I transmembrane glycoprotein expressed on peripheral blood T lymphocytes, NK-cells, hematopoietic progenitors, monocytes (weakly) and also on acute lymphocytic leukemia. HLDA VI; WS Code T 6T-015
Immunogen	Human acute myelogenous leukaemia cell line KG-1.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

# **Images**

CD7 Antibody (MEM-186) [mFluor Violet 450 SE] [NB500-326MFV450] - 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 NB500-326MFV450

NBP2-38440PEP CD7 Recombinant Protein Antigen

202-IL-010 IL-2 [Unconjugated] 10214-CD-050 CD7 [Unconjugated]

AF3667 Myeloperoxidase/MPO Antibody [Unconjugated]

#### 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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