

Product Datasheet

CD4 Antibody (MT310) [mFluor Violet 610 SE] **NBP2-52706MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/1/2025 v.20.1

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NBP2-52706MFV610

CD4 Antibody (MT310) [mFluor Violet 610 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	MT310
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	mFluor Violet 610 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description

Host	Mouse
Gene ID	920
Gene Symbol	CD4
Species	Human, Cynomolgus Monkey, Rhesus Macaque
Specificity/Sensitivity	mt310 binds to the extracellular domain D1 of CD4 -the same site as the HIV-1 gp120-binding site
Immunogen	CD4

Product Application Details

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

Images

CD4 Antibody (MT310) [mFluor Violet 610 SE] [NBP2-52706MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.



mFluor™ Violet 610

LASER (nm)	FILTER
Violet (405)	605/30
EXCITATION MAX (nm)	EMISSION MAX (nm)
421	613



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Products Related to NBP2-52706MFV610

NBP1-43319MFV610	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [mFluor Violet 610 SE]
NBP1-19371PEP	CD4 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
514-CD-050/CF	CD4 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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