

# Product Datasheet

## CD28 Antibody (CD28.2) [mFluor Violet 450 SE] NBP1-79126MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-79126MFV450**

CD28 Antibody (CD28.2) [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	CD28.2
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	940
Gene Symbol	CD28
Species	Human, Primate
Specificity/Sensitivity	The antibody CD28.2 reacts with CD28, a disulfide-linked homodimeric type I glycoprotein (monomer of Mw 44 kDa) which is a critical costimulatory receptor of T cells. HLDA V.; WS Code 5T CD28.05
Immunogen	DC28.1.3.3 murine T cell hybridoma transfected with human CD28 cDNA

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

**Images**

CD28 Antibody (CD28.2) [mFluor Violet 450 SE] [NBP1-79126MFV450] - 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



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### **Products Related to NBP1-79126MFV450**

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NBP2-57015PEP	CD28 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
342-CD-200	CD28 [Unconjugated]
6507-IL-010/CF	IL-4 [Unconjugated]

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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.

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