

Product Datasheet

CD28 Antibody (D665) [Allophycocyanin] NBP2-81054APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-81054APC

CD28 Antibody (D665) [Allophycocyanin]

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	D665
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Allophycocyanin
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	940
Gene Symbol	CD28
Species	Mouse
Specificity/Sensitivity	This antibody binds to the laterally exposed C'D loop of CD28 and induces T cell proliferation without TCR ligation.
Immunogen	The original D665 antibody was generated by immunizing mice alternately with A20 cells expressing mCD28 i.p. and with recombinant mCD28lg s.c.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Functional, Immunohistochemistry, Block/Neutralize, Surface Plasmon Resonance
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Functional, Surface Plasmon Resonance, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

CD28 Antibody (D665) [Allophycocyanin] [NBP2-81054APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.





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Products Related to NBP2-81054APC

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