## **Product Datasheet**

## CD28 Antibody (D665) [PE] NBP2-81054PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-81054PE

CD28 Antibody (D665) [PE]

CD26 Antibody (D005) [FL]	
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	PE
Purity	Protein A purified
Buffer	PBS
<b>Product Description</b>	
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.
<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, Functional, Immunohistochemistry, Block/Neutralize, Surface Plasmon Resonance
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Functional, Surface

# vestern 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) [PE] [NBP2-81054PE] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.







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### **Products Related to NBP2-81054PE**

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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