

# Product Datasheet

## **B7-1/CD80 Antibody (16C10) [mFluor Violet 610 SE] NBP3-12027MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12027MFV610**

B7-1/CD80 Antibody (16C10) [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	16C10
Preservative	0.05% Sodium Azide
Isotype	IgG Lambda
Conjugate	mFluor Violet 610 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	941
Gene Symbol	CD80
Species	Human
Specificity/Sensitivity	This antibody binds human B7-1/CD80 and inhibits the B7.1:CD28 pathway.
Immunogen	This antibody was generated by immunization of cynomolgus monkeys with human B7.1 antigen.
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	ELISA, Immunocytochemistry/Immunofluorescence, Block/Neutralize
Recommended Dilutions	ELISA, Immunocytochemistry/Immunofluorescence, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-12027MFV610**

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210-TA-005	TNF-alpha [Unconjugated]
740-B1-100	B7-1/CD80 [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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