

# Product Datasheet

## **B7-H3/CD276 Antibody (185504) [mFluor Violet 610 SE] FAB1027MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1027MFV610**

B7-H3/CD276 Antibody (185504) [mFluor Violet 610 SE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	185504
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	mFluor Violet 610 SE
<b>Purity</b>	0
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	80381
<b>Gene Symbol</b>	CD276
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human B7-H3 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human (rh) B7 $\square$ H1, rhB7 $\square$ H2, rhB7 $\square$ 1, rhB7 $\square$ 2, or recombinant mouse PD-L2 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human B7 $\times$ H3 Leu29-Pro245 Accession # NP_079516
<b>Notes</b>	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.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, CyTOF-ready, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, CyTOF-ready, Knockout Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB1027MFV610**

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NBP2-59914-50ug	Recombinant Human B7-H3/CD276 His Protein
210-TA-005	TNF-alpha [Unconjugated]
1027-B3-100	B7-H3/CD276 [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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