

# Product Datasheet

## **B7-H3/CD276 Antibody (185504) [Janelia Fluor® 549] FAB1027I**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1027I**

B7-H3/CD276 Antibody (185504) [Janelia Fluor® 549]

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	185504
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	80381
Gene Symbol	CD276
Species	Human
Specificity/Sensitivity	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.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human B7 $\times$ H3 Leu29-Pro245 Accession # NP_079516
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Knockout Validated
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB1027I**

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NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
NBP2-59914-50ug	Recombinant Human B7-H3/CD276 His Protein
210-TA-005	TNF-alpha [Unconjugated]
1027-B3-100	B7-H3/CD276 [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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