# **Product Datasheet**

# B7-H3/CD276 Antibody (185504) [PE/Cy5.5] FAB1027PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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# **FAB1027PECY55**

B7-H3/CD276 Antibody (185504) [PE/Cy5.5]	
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. Do not freeze.
Clonality	Monoclonal
Clone	185504
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
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□H1, rhB7□H2, rhB7□1, rhB7□2, or recombinant mouse PD-L2 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human B7‑H3 Leu29-Pro245 Accession # NP_079516
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to FAB1027PECY55**

NBP1-97005PECY55 Mouse IgG1 Isotype Control (MG1) [PE/Cy5.5]
NBP2-59914-50ug Recombinant Human B7-H3/CD276 His Protein

210-TA-005 TNF-alpha [Unconjugated] 1027-B3-100 B7-H3/CD276 [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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