# **Product Datasheet**

# B7-1/CD80 Antibody (210408) [Janelia Fluor® 525] FAB1214JF525

Unit Size: 0.5 ml

Store at 4C in the dark.

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#### FAB1214JF525

**Application Notes** 

B7-1/CD80 Antibody (210408) [Janelia Fluor® 525]

B7-1/CD80 Antibody (210408) [Janelia Fluor® 525]	
Product Information	
Unit Size	0.5 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	210408
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	941
Gene Symbol	CD80
Species	Rat
Specificity/Sensitivity	Detects rat B7 1/CD80 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human B7-1, recombinant mouse (rm) B7-1, rmB7-2, recombinant rat B7-2, rmB7-H1, rmB7-H2, rmB7-H3, or rmPD-L2 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat B7□1/CD80 lle39-Gln248 Accession # AAB60503
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
A 11 (1 A)	



Optimal dilution of this antibody should be experimentally determined.



### 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 FAB1214JF525**

NBP2-26578 Recombinant Mouse B7-1/CD80 Protein

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