

# Product Datasheet

## **B7-1/CD80 Antibody [Janelia Fluor® 525] AF140JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF140JF525**

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

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 525
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	941
Gene Symbol	CD80
Species	Human
Specificity/Sensitivity	Detects human B7-1/CD80 in direct ELISAs and Western blots. In Western blots, approximately 5% cross-reactivity with recombinant human B7-2 and recombinant mouse B7-2 is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human B7-1/CD80 Extracellular domain
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF140JF525**

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AB-108-CJF525	Goat IgG Isotype Control [Janelia Fluor 525]
NBP2-26578	Recombinant Mouse B7-1/CD80 Protein
210-TA-005	TNF-alpha [Unconjugated]
740-B1-100	B7-1/CD80 [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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