

# Product Datasheet

## PD-L2/B7-DC/PDCD1LG2 Antibody [Janelia Fluor® 525] NBP1-76770JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76770JF525**

PD-L2/B7-DC/PDCD1LG2 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	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	80380
Gene Symbol	PDCD1LG2
Species	Human, Mouse
Specificity/Sensitivity	Human PD-L2/B7-DC/PDCD1LG2 has 3 isoforms, including isoform 1 (273aa, 31kD), isoform 2 (183aa, 21kD) and isoform 3 (182aa, 21kD). Mouse PD-L2/B7-DC/PDCD1LG2 has one isoform (247aa, 28kD) and Rat PD-L2/B7-DC/PDCD1LG2 also has one isoform (268aa, 30kD). NBP1-76770 can detect human isoform and mouse isoform.
Immunogen	Antibody was raised against a peptide corresponding to 16 amino acids near the center of human PD-L2/B7-DC/PDCD1LG2. The immunogen is located within amino acids 140-190 of PD-L2/B7-DC/PDCD1LG2. Amino Acid Sequence: SVPANTSHSRTPEGLY
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-76770JF525**

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NBP1-88964PEP	PD-L2/B7-DC/PDCD1LG2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DY1224	PD-L2/B7-DC/PDCD1LG2 [Biotin]
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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