

# Product Datasheet

## PD-L2/B7-DC/PDCD1LG2 Antibody [DyLight 350] AF1224D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1224D****PD-L2/B7-DC/PDCD1LG2 Antibody [DyLight 350]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 350
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	80380
<b>Gene Symbol</b>	PDCD1LG2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human PD-L2/B7-DC in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant mouse PD-L2 is observed and less than 1% cross-reactivity with recombinant human (rh) B7-1, rhB7-2, rhB7-H1, rhB7-H2, rhB7-H3, rhB7-H3b and recombinant rat B7-1 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human PD-L2/B7-DC Leu20-Pro219 Accession # Q9BQ51
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1224D**

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AB-108-CD	Goat IgG Isotype Control [DyLight 350]
NBP1-88964PEP	PD-L2/B7-DC/PDCD1LG2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DY1224	PD-L2/B7-DC/PDCD1LG2 [Biotin]

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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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