

# Product Datasheet

## PD-L1 Antibody [Allophycocyanin] NBP1-76769APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76769APC**

PD-L1 Antibody [Allophycocyanin]

**Product Information**

<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>	Allophycocyanin
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	29126
<b>Gene Symbol</b>	CD274
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	PD-L1 antibody has no cross-reactivity to PD-L2.
<b>Immunogen</b>	Antibody was raised against a 17 amino acid synthetic peptide from near the center of human PD-L1. The immunogen is located within amino acids 60-110 of PD-L1.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Dual RNAscope ISH-IHC, Immunofluorescence, Immunohistochemistry Whole-Mount, Knockdown Validated
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunohistochemistry Whole-Mount, Immunofluorescence, Knockdown Validated, Dual RNAscope ISH-IHC
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

Product Image: PD-L1 Antibody [Allophycocyanin] [NBP1-76769APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.





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### **Products Related to NBP1-76769APC**

IC1051A	Rabbit IgG Isotype Control (60024B) [Allophycocyanin]
NBP1-76769PEP-0.1mg	PD-L1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
156-B7-100	PD-L1 [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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