

## Product Datasheet

### PD-L1 Antibody (orb688863)

<b>Catalog Number</b>	orb688863
<b>Category</b>	Antibodies
<b>Description</b>	This PD-L1 monoclonal Antibody is an unconjugated monoclonal product. It targets PD-L1 using a Recombinant Human Programmed cell death 1 ligand 1 protein (19-238AA) as the immunogen. This antibody is suitable for ELISA, FC, IF, IHC, WB. Purification: >95%, Protein G purified.
<b>Target</b>	PD-L1
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG2b
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Liquid
<b>Buffer/Preservatives</b>	Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol
<b>Purification</b>	>95%, Protein G purified
<b>Immunogen</b>	Recombinant Human Programmed cell death 1 ligand 1 protein (19-238AA)
<b>UniProt ID</b>	<b>Q9NZQ7</b>
<b>Tested applications</b>	ELISA, FC, IF, IHC, WB
<b>Dilution range</b>	WB:1:1000-1:5000, IHC-P:1:50-1:200, IF:1:50-1:200, FC:1:100-1:300

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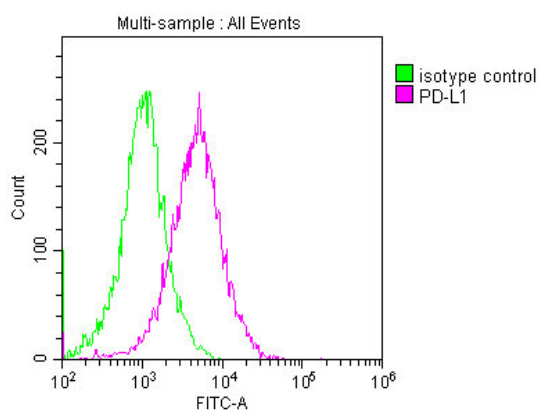
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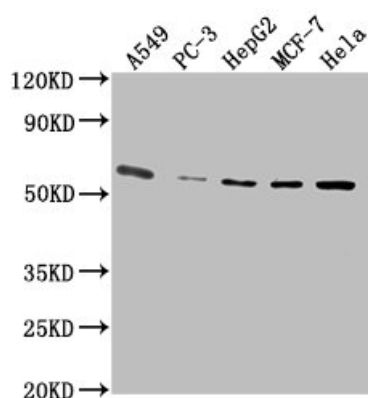
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<b>Clone Number</b>	B1D7H6
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Flow cytometric analysis of HeLa cells using PD-L1 antibody



Western blot analysis of Human Brain Tissue using PD-L1 antibody

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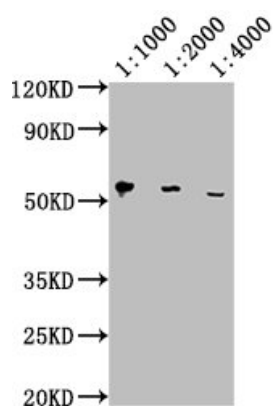
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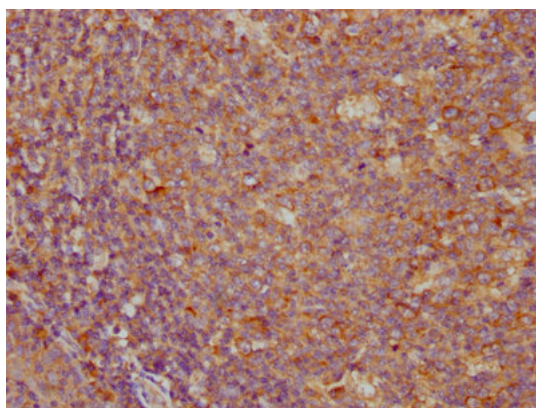
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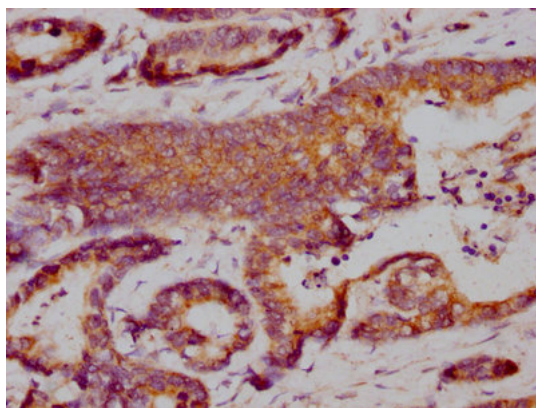
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Western blot analysis of Hela whole cell lysate using PD-L1 antibody



Immunohistochemical staining of human tonsil tissue using PD-L1 antibody



Immunohistochemical staining of human colon cancer using PD-L1 antibody

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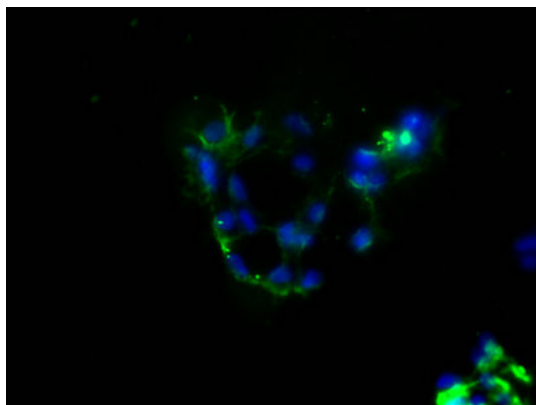
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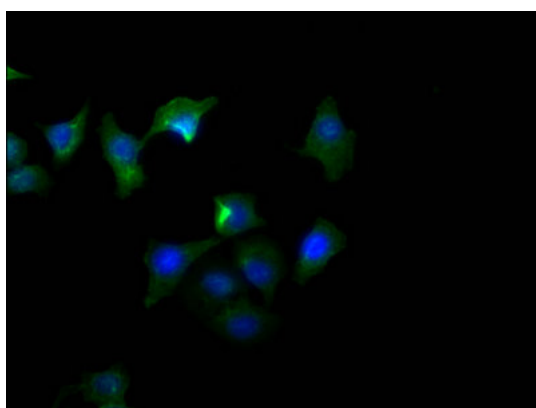
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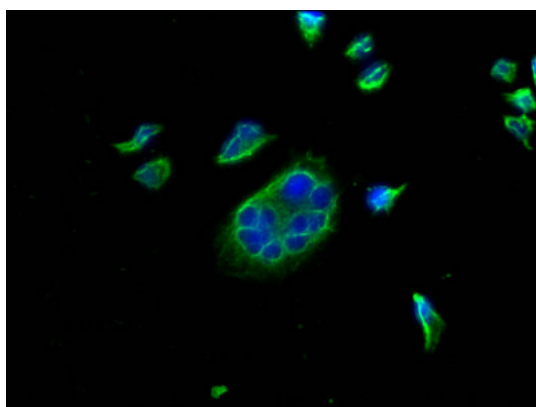
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Immunofluorescence analysis of 293 cells using PD-L1 antibody



Immunofluorescence analysis of A549 cells using PD-L1 antibody



Immunofluorescence analysis of HeLa cells using PD-L1 antibody

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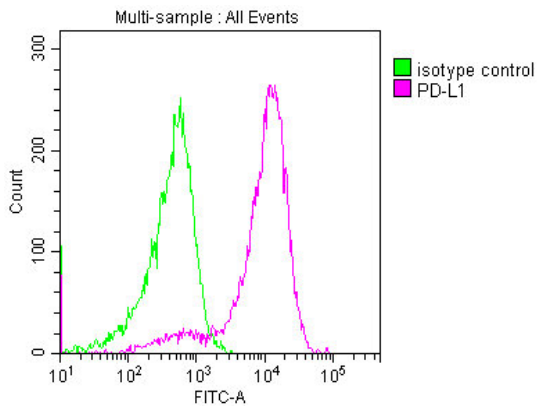
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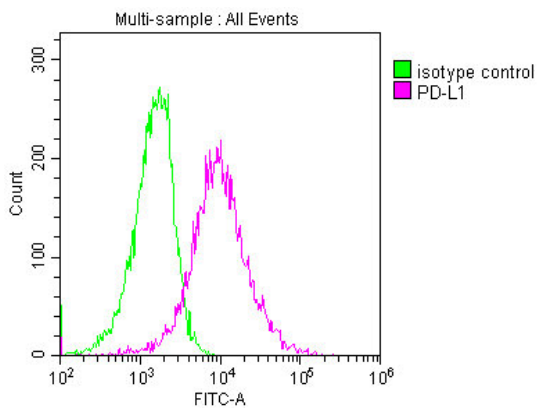
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Flow cytometric analysis of 293 cells using PD-L1 antibody



Flow cytometric analysis of A549 cells using PD-L1 antibody

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