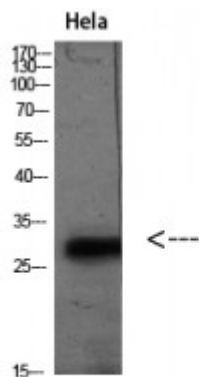


Anti-PD-L2 antibody



Description	Rabbit polyclonal to PD-L2.
Model	STJ98748
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthetic peptide from human PD-L2 protein.
Immunogen Region	31-80 aa
Gene ID	80380
Gene Symbol	PDCD1LG2
Dilution range	WB 1:500-2000 IHC 1:50-300 ELISA 1:5000-20000 1:10000-20000
Specificity	The antibody detects endogenous PD-L2.
Tissue Specificity	Highly expressed in heart, placenta, pancreas, lung and liver and weakly expressed in spleen, lymph nodes and thymus.
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Programmed cell death 1 ligand 2 PD-1 ligand 2 PD-L2 PDCD1 ligand 2 Programmed death ligand 2 Butyrophilin B7-DC B7-DC CD antigen CD273
Molecular Weight	30kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:18731 OMIM:605723
Alternative Names	Programmed cell death 1 ligand 2 PD-1 ligand 2 PD-L2 PDCD1 ligand 2 Programmed death ligand 2 Butyrophilin B7-DC B7-DC CD antigen CD273
Function	Involved in the costimulatory signal, essential for T-cell proliferation and IFNG production in a PDCD1-independent manner. Interaction with PDCD1 inhibits T-cell proliferation by blocking cell cycle progression and cytokine production .
Cellular Localization	Isoform 3: Secreted Isoform 2: Endomembrane system Isoform 1: Cell membrane

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