

PD L2 Rabbit mAb

Catalog # AP74826

Product Information

Application	WB
Primary Accession	Q9BQ51
Reactivity	Human, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	30957

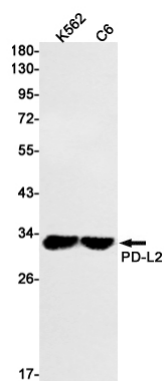
Additional Information

Gene ID	80380
Other Names	PDCD1LG2
Dilution	WB~~1/500-1/1000
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	PDCD1LG2
Synonyms	B7DC, CD273, PDCD1L2, PDL2
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 (By similarity).
Cellular Location	[Isoform 3]: Secreted [Isoform 1]: Cell membrane; Single-pass type I membrane protein {ECO:0000250 UniProtKB:Q9WUL5, ECO:0000305 PubMed:15340161}
Tissue Location	Highly expressed in heart, placenta, pancreas, lung and liver and weakly expressed in spleen, lymph nodes and thymus

Images



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