

## Summary

<b>Production Name</b>	PD L2 Rabbit Monoclonal Antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	PDCD1LG2
<b>Alternative Names</b>	PD-1 ligand 2; PD-L2; PDCD1 ligand 2; B7-DC; CD273
<b>Gene ID</b>	80380
<b>SwissProt ID</b>	Q9BQ51

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000
<b>Molecular Weight</b>	Calculated MW: 31 kDa; Observed MW: 31 kDa

## Background

**Product Name: PD L2 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe01418**

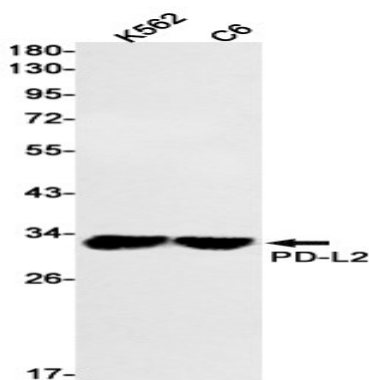


Involved in the costimulatory signal, essential for T-cell proliferation and IFNG production in a PDCD1-independent manner. Interaction with PDCD1 inhibits T-cell proliferation by blocking cell cycle progression and cytokine production (By similarity).

## Research Area

Immunology

## Image Data



Western blot analysis of PDL2 in K562, C6 lysates using PD L2 antibody.

## Note

For research use only.