## Programmed cell death 1 ligand 1

Catalog No: #AP78541



Package Size: #AP78541-1 50ug #AP78541-2 100ug #AP78541-3 1mg

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## Description

Product Name	Programmed cell death 1 ligand 1
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Mouse
Immunogen Description	19-239AA
Other Names	B7h1,Pdcd1l1,Pdcd1lg1,Pdl1,B7 homolog 1,B7-H1,CD274
Accession No.	Q9EP73Gene name:Cd274
Uniprot	Q9EP73
GeneID	60533;
Calculated MW	24.31
Tag Info	His
Formulation	50mM NaH2PO4, 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended.
	Store working aliquots at 4°C for up to one week.

## Background

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.

## References

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Note: This product is for in vitro research use only