

MaxPab®

CD274 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00029126-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CD274 protein.
Immunogen	CD274 (ADR82905.1, 1 a.a. ~ 290 a.a) full-length human protein.
Sequence	MRIFAVFIFMTYWHLNNAFTVTPKDLVVEYGSNMTIECKFPVEKQLDLAALIVWEMEDKNIIQFV HGEEDLKVQHSSYRQRARLLKDQLSLGNAALQITDVKLQDAGVYRCMISYGGADYKRITVKVNAPY NKNQRILVVDPTSEHELTCQAEGYPKAEVWTSDDHQLVSGKTTTTNSKREEKLFNVTSTLRINT TTNEIFYCTFRRLDPEENHTAELVPELPLAHPNERTHLVILGAILLCLGVALTFIFRLRKGRMMDVK KCGIQDTNSKKQSDTHLEET
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (69); Rat (69)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — CD274

Entrez GeneID

[29126](#)

GeneBank Accession#	HQ258151.1
Protein Accession#	ADR82905.1
Gene Name	CD274
Gene Alias	B7-H, B7H1, MGC142294, MGC142296, PD-L1, PDCD1L1, PDCD1LG1, PDL1
Gene Description	CD274 molecule
Omim ID	605402
Gene Ontology	Hyperlink
Other Designations	CD274 antigen OTTHUMP00000021029 programmed cell death 1 ligand 1

Pathway

- [Cell adhesion molecules \(CAMs\)](#)

Disease

- [Addison Disease](#)
- [Arthritis](#)
- [Autoimmune Diseases](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Graves Disease](#)
- [Lupus Erythematosus](#)
- [Multiple Sclerosis](#)
- [Narcolepsy](#)
- [Rheumatoid Nodule](#)