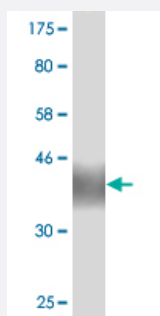


PDCD1LG2 monoclonal antibody (M25), clone 8A4

Catalog # H00080380-M25

Size 100 ug

Applications



Western Blot detection against Immunogen (24.42 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant PDCD1LG2.
Immunogen	PDCD1LG2 (AAH74766.1, 19 a.a. ~ 220 a.a) partial recombinant protein.
Sequence	ALFTVTVPKELYIIHGHSNVTLECNFDTGSHVNLGAIASLQKVENDTSPHRERATLLEEQLPLGKASFHIPQVQVRDEGGQYQCIIYGVAWDYKYLTLKVKASYRKINTHLKVPETDEVELTCQATGYPLAEVSWPNVSV PANTSHSRTPEGLYQVTSVLRLKPPPGRNFSCVFWNTHVRELTLASIDLQSQMEPRT HPT
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (69); Rat (69)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (24.42 KDa) .
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 (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — PDCD1LG2

Entrez GeneID	80380
GeneBank Accession#	BC074766.2
Protein Accession#	AAH74766.1
Gene Name	PDCD1LG2
Gene Alias	B7DC, Btdc, CD273, MGC142238, MGC142240, PD-L2, PDCD1L2, PDL2, bA574F11.2
Gene Description	programmed cell death 1 ligand 2
Omim ID	605723
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000021030 PD-1-ligand 2 programmed death ligand 2

Pathway

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

Disease

- [Colorectal Neoplasms](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Graves Disease](#)