

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-PDCD1LG2/PD-L2



Numéro de catalogue: 27406-1-AP

Informations de base

Numéro de catalogue:	BC074766	Méthode de purification:
27406-1-AP		Purification par affinité contre l'antigène
Taille:	Identification du gène (NCBI):	Dilutions recommandées:
150ul , Concentration: 450 µg/ml by Nanodrop;	80380	WB 1:500-1:3000
Hôte:	Nom complet:	
Lapin	programmed cell death 1 ligand 2	
Isotype:	MW calculé	
IgG	273 aa, 31 kDa	
Immunogen Catalog Number:	MW observés:	
AG26384	45 kDa	

Applications

Applications testées:	Contrôles positifs:
WB, ELISA	WB : cellules NIH/3T3, cellules Raji, tissu cardiaque de rat, tissu cardiaque de souris
Spécificité de l'espèce:	
Humain, rat, souris	

Informations générales

Programmed cell death 1 ligand 2 (PDCD1LG2), also known as PD-L2, CD273 and B7-DC, is an immune checkpoint receptor ligand which plays a role in negative regulation of the adaptive immune response. PDCD1LG2/PD-L2 protein is expressed mainly by dendritic cells, macrophages, and tumor cells, and down-regulates the effector functions of T cells via PD-1/PD-L2 axis in the tumor microenvironment (PMID: 30275216). The endogenous PDCD1LG2/PD-L2 protein displays a molecular weight of 45 kDa(glycosylated form), and a minor band at 35 kDa (non-glycosylated form) in western blot (PMID: 28811964, PMID: 34697216).

Stockage

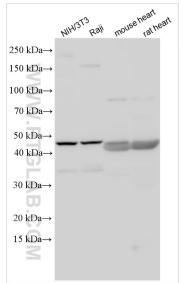
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

For technical support and original validation data for this product please contact:
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in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 27406-1-AP (PDCD1LG2/PD-L2 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.