

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-CD72



Numéro de catalogue: **13469-1-AP**

Informations de base

Numéro de catalogue:	BC030227	Méthode de purification:
13469-1-AP	Identification du gène (NCBI):	Purification par affinité contre l'antigène
Taille:	971	Dilutions recommandées:
150ul , Concentration: 133 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	Nom complet: CD72 molecule	WB 1:200-1:1000
Hôte:	MW calculé	
Lapin	359 aa, 40 kDa	
Isotype:	MW observés:	
IgG	40 kDa	
Immunogen Catalog Number:		
AG4262		

Applications

Applications testées:	Contrôles positifs:
WB, ELISA	WB : tissu testiculaire de souris,
Spécificité de l'espèce:	
Humain, souris	

Informations générales

CD72 is a type II transmembrane glycoprotein of 39-45 kDa and is expressed as a disulphide-linked homodimer (PMID: 1711157). CD72 is a pan B-cell marker covering the full range of differentiation from the very early stages of B cells to mature surface Ig+ B cells (PMID: 1384316). It is expressed in all stages of B cell development except plasma cells. CD72 is also expressed by dendritic cells, tissue macrophages in the red pulp of the spleen and von Kupffer cells in the liver (PMID: 8561576; 1384316). CD72 is the ligand for CD5 (PMID: 1711157). CD72 is a negative regulator of BCR signaling (PMID: 9590210). Interaction of CD100 with CD72 strictly tunes the strength of BCR signals and is essential for maintaining immunological homeostasis as well as generating a proper immune response (PMID: 16113236).

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

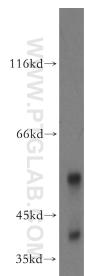
*** Les 20ul contiennent 0,1% de BSA.

For technical support and original validation data for this product please contact:
T: 1(888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



mouse testis tissue were subjected to SDS PAGE followed by western blot with 13469-1-AP (CD72 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.