

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD226

Numéro de catalogue: 65247-1-Ig



Informations de base

Numéro de catalogue: 65247-1-Ig	Numéro d'acquisition GenBank: BC074787	Méthode de purification: Purification par affinité
Taille: 100ug, 0.5 mg/ml	Identification du gène (NCBI): 10666	CloneNo.: 11A8
Hôte: Mouse	Nom complet: CD226 molecule	
Isotype: IgG1, kappa	MW calculé 336 aa, 39 kDa	

Applications

Applications testées:
FC, ELISA

Spécificité de l'espèce:
Humain

Informations générales

CD226 (DNAM-1) is a ~65 kDa glycoprotein expressed on the surface of NK cells, platelets, monocytes and a subset of T cells. It is a member of the Ig-superfamily containing 2 Ig-like domains of the V-set. CD226 mediates cellular adhesion of platelets and megakaryocytic cells to vascular endothelial cells. The protein also plays a role in megakaryocytic cell maturation. Interactions of CD226 and its ligands, CD155 and CD112, induce NK and T cell-mediated cytotoxicity and cytokine secretion (PMID: 15039383).

Stockage

Stockage:
Store at 2-8°C. Stable for one year after shipment.

Tampon de stockage:
PBS with 0.09% sodium azide.

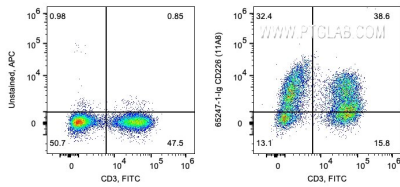
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

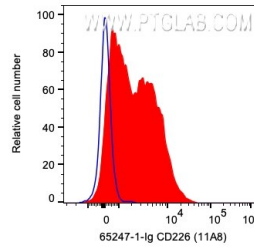
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



1X10⁶ human PBMCs were surface co-stained with FITC Anti-Human CD3 and 0.2 ug Anti-Human CD226 (65247-1-Ig, Clone:11A8) and APC-Goat anti-Mouse IgG at dilution 1:1000. Cells were not fixed. Lymphocytes were gated.



1X10⁶ human PBMCs were surface stained with 0.2 ug Anti-Human CD226 (65247-1-Ig, Clone:11A8) and APC-Goat anti-Mouse IgG at dilution 1:1000. Cells were not fixed. Lymphocytes were gated.