

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD226

Numéro de catalogue: 67653-1-Ig



Informations de base

Numéro de catalogue: 67653-1-Ig	Numéro d'acquisition GenBank: BC074787	Méthode de purification: Purification par protéine G
Taille: 150ul, Concentration: 1600 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 10666	CloneNo.: 7G7A4
Hôte: Mouse	Nom complet: CD226 molecule	Dilutions recommandées: WB 1:1000-1:6000
Isotype: IgG1	MW calculé 336 aa, 39 kDa	
Immunogen Catalog Number: AG12403	MW observés: 65 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : plaquettes de sang périphérique humain,
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:
Stocker à -20 °C
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.

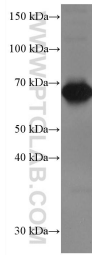
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



human peripheral blood platelets were subjected to SDS PAGE followed by western blot with 67653-1-Ig (CD226 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.