

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD226

Numéro de catalogue: **CL750-65247**



## Informations de base

<b>Numéro de catalogue:</b> CL750-65247	<b>Numéro d'acquisition GenBank:</b> BC074787	<b>Méthode de purification:</b> Purification par affinité
<b>Taille:</b> 100tests , 5 µl/test	<b>Identification du gène (NCBI):</b> 10666	<b>CloneNo.:</b> 11A8
<b>Hôte:</b> Mouse	<b>Nom complet:</b> CD226 molecule	<b>Excitation/Emission maxima wavelengths:</b> 755 nm / 780 nm
<b>Isotype:</b> IgG1, kappa	<b>MW calculé</b> 336 aa, 39 kDa	

## Applications

**Applications testées:**  
FC

**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. Avoid exposure to light. Stable for one year after shipment.

**Tampon de stockage:**  
PBS with 0.09% sodium azide and 0.5% BSA.

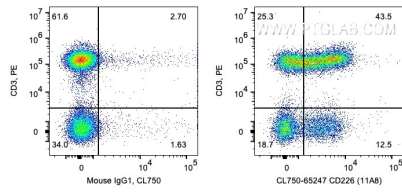
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## Données de validation sélectionnées



1X10<sup>6</sup> human PBMCs were surface co-stained with PE Anti-Human CD3 and 5 ul CoraLite® Plus 750 Anti-Human CD226 (CL750-65247, Clone:11A8) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.