

产品名称: DNAM-1 Rabbit Polyclonal Antibody
产品货号: APRab10072



产品概述 (Summary)

产品名称 (Production Name)	DNAM-1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Mouse,Monkey

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CD226
别名 (Alternative Names)	CD226; DNAM1; CD226 antigen; DNAX accessory molecule 1; DNAM-1; CD antigen CD226
基因 ID (Gene ID)	10666.0
蛋白 ID (SwissProt ID)	Q15762.The antiserum was produced against synthesized peptide derived from human CD226/DNAM-1. AA range:287-336

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	38kDa

产品名称: DNAM-1 Rabbit Polyclonal Antibody
产品货号: APRab10072



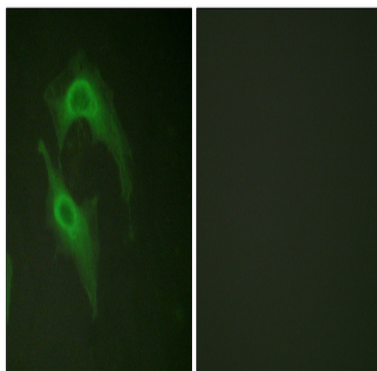
研究背景 (Background)

This gene encodes a 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. The protein mediates cellular adhesion of platelets and megakaryocytic cells to vascular endothelial cells. The protein also plays a role in megakaryocytic cell maturation. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2015],function:Receptor involved in intercellular adhesion, lymphocyte signaling, cytotoxicity and lymphokine secretion mediated by cytotoxic T-lymphocyte (CTL) and NK cell.,PTM:Phosphorylated.,similarity:Contains 2 Ig-like C2-type (immunoglobulin-like) domains.,subunit:Interacts with PVR and PVRL2.,tissue specificity:Expressed by peripheral blood T-lymphocytes.,

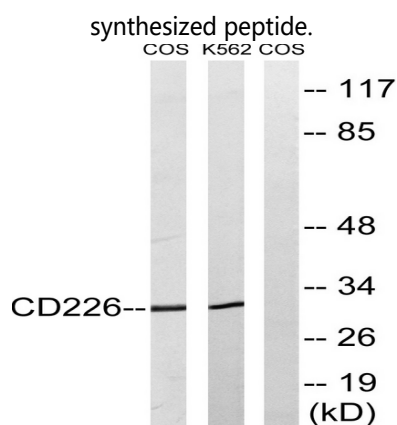
研究领域 (Research Area)

Cell adhesion molecules (CAMs);

图片 (Image Data)

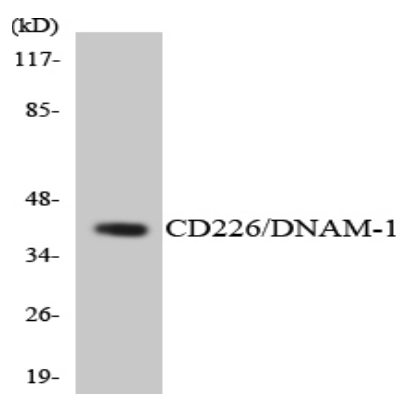


Immunofluorescence analysis of HeLa cells, using CD226/DNAM-1 Antibody. The picture on the right is blocked with the

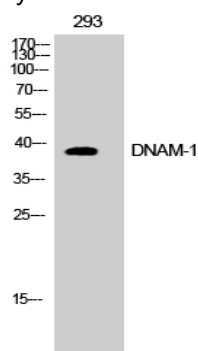


Western blot analysis of lysates from COS7 and K562 cells, treated with PMA 125ng/ml 30', using CD226/DNAM-1 Antibody. The lane on the right is blocked with the synthesized peptide.

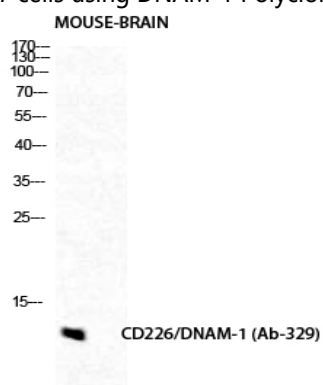
产品名称: DNAM-1 Rabbit Polyclonal Antibody
产品货号: APRab10072



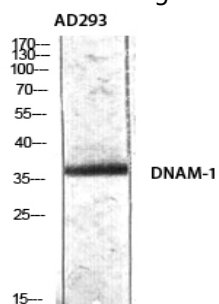
Western blot analysis of the lysates from HUVEC cells using CD226/DNAM-1 antibody.



Western Blot analysis of COS7 cells using DNAM-1 Polyclonal Antibody diluted at 1: 500



Western Blot analysis of mouse-brain cells using DNAM-1 Polyclonal Antibody diluted at 1: 500



产品名称: DNAM-1 Rabbit Polyclonal Antibody
产品货号: APRab10072



Western Blot analysis of AD293 using DNAM-1 Polyclonal Antibody diluted at 1: 500

注意事项 (Note)

For research use only .