

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

CD226, 19-254aa Human, His tag, E.coli

产品货号: TP01492

第三版

别名:CD226 antigen , DNAM-1, DNAM1, PTA1, TLISA1

**描述:**CD226 is a 65kDa glycoprotein expressed on the surface 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. This protein also plays a role in megakaryocytic cell maturation. Recombinant human CD226 protein, fused to His-tag at N-terminus, was expressed in E.coli.

**配方:**Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M UREA, 10% glycerol

**分子量:**29.4 kDa (259aa)

**序列:**

MGSSHHHHHHSSGLVPRGSHMGSEEVLWHTSVPFAENMSLECVYPSMGILTQVEWFKIGTQQDSIAIFSPTHGMVIRKPY  
AERVYFLNSTMASNNMTLFFRNASEDDVGYYSCLYTPQGTWQKVIQVVQSDSFEAAVPSNSHIVSEPGKNVTLTCQPQ  
MTWPVQAVRWEKIQPRQIDLLTYCNLVHGRNFTSKFPRQIVSNCSHGRWSVIVIPDVTVSDSGLYRCYLQASAGENETFV  
MRLTVAEGKTDNQYTLFVA

**纯度:**> 95% by HPLC

**浓度:**1 mg/ml (determined by Bradford assay)

**内毒素:**<1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.