

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## DNAM-1 (DM96) RABBIT MAB

货号: 28434

产品全名: DNAM-1(DM96) 兔单克隆抗体

基因符号 DNAM1; CD226; PTA1

描述: DNAM-1 antibody(DM96) 兔单克隆抗体

背景: 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.

经过测试的应用: ELISA; Flow Cyt

推荐稀释比: ELISA 1:5000-10000; Flow Cyt 1:100

种属反应性: Rabbit

亚型: Rabbit IgG

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性:人 DNAM1

成分: Lyophilized from sterile PBS, pH 7.4.5 % - 8% trehalose is added as protectants before lyophilization.

储存和运输: Store at  $-20^{\circ}$ C to  $-80^{\circ}$ C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at  $-80^{\circ}$ C (Avoid repeated freezing and thawing).

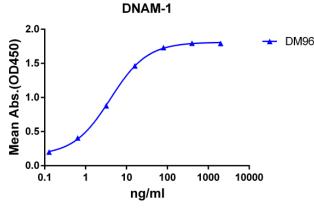


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human DNAM-1 protein, mFc-His tagged protein 11176 can bind Rabbit anti-DNAM-1 monoclonal antibody ( clone: DM96) in a linear range of 0.64-80 ng/ml.

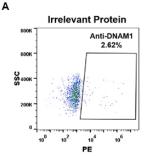


Figure 2. Expi 293 cell line transfected with irrelevant protein (A) and human DNAM-1 (B) were surface stained with Rabbit anti-DNAM-1 monoclonal antibody 1µg/ml ( clone: DM96) followed by PEconjugated anti-rabbit IgG secondary antibody.