9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

12-9270: Anti-DNAM1 antibody(DM96), Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM96
Application :	ELISA,FACS
Reactivity :	Human
Alternative Name :	DNAM-1, CD226, PTA1

Description

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.

Product Info

Amount :	100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Not Sterile
Storage condition :	Store at -20°C for 12 months (Avoid repeated freezing and thawing)

Application Note

ELISA 1/5000-10000;FACS 1/100

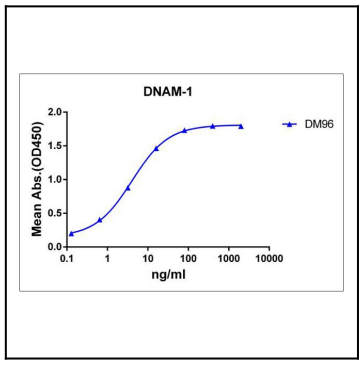

Figure 1. ELISA plate pre-coated by 2 Î¼g/ml (100 Î¼l/well) Human DNAM-1 protein, mFc-His tagged protein can bind Rabbit anti-DNAM-1 monoclonal antibody (clone: DM96) in a linear range of 0.64-80 ng/ml.

9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

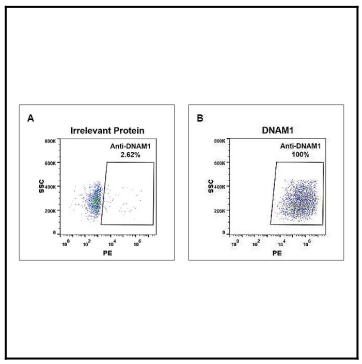

Figure 2. Expi 293 cell line transfected with irrelevant protein (A) and human DNAM-1 (B) were surface stained with Rabbit anti-DNAM-1 monoclonal antibody 1Î¼g/ml (clone: DM96) followed by PE-conjugated anti-rabbit IgG secondary antibody.