

12-9332: Anti-NTB-A antibody(DM159), Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM159
Application :	ELISA,FACS
Reactivity :	Human
Alternative Name :	NTB-A,SLAMF6,Ly108,NK-T-B-antigen,CD352,KALI

Description

The protein encoded by this gene is a type I transmembrane protein, belonging to the CD2 subfamily of the immunoglobulin superfamily. This encoded protein is expressed on Natural killer (NK), T, and B lymphocytes. It undergoes tyrosine phosphorylation and associates with the Src homology 2 domain-containing protein (SH2D1A) as well as with SH2 domain-containing phosphatases (SHPs). It functions as a coreceptor in the process of NK cell activation. It can also mediate inhibitory signals in NK cells from X-linked lymphoproliferative patients. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

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

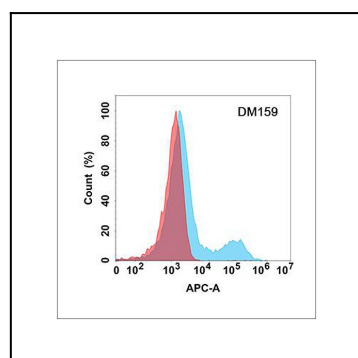


Figure 1. Flow cytometry analysis with Anti-NTB-A (DM159) on Expi293 cells transfected with human NTB-A (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).