

## 12-9332B: Biotinylated Anti-NTB-A antibody(DM159); Rabbit mAb

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	DM159
<b>Application :</b>	ELISA; Flow Cyt; WB; IHC
<b>Reactivity :</b>	Human
<b>Gene :</b>	NTB-A
<b>Uniprot ID :</b>	Q96DU3
<b>Alternative Name :</b>	NTB-A;SLAMF6;Ly108;NK-T-B-antigen;CD352;KALI
<b>Isotype :</b>	IgG

### 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

<b>Amount :</b>	10 µg / 100 µg
<b>Purification :</b>	Purified from cell culture supernatant by affinity chromatography
<b>Content :</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
<b>Storage condition :</b>	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

### Application Note

ELISA 1:5000-10000; Flow Cyt 1:100; WB 1:1000; IHC 1:100