

PRODUCT INFORMATION

Target	NTB-A
Description	Monoclonal Cell Line Derived from CHO-S Cells, Engineered for Stable Expression of Human NTB-A Using Lentiviral Technology
Host Cells	CHO-S
Uniprot ID	Q96DU3
Applications	FACS Data
Growth media	DMEM+10% FBS+1% P.S+Gln+2 ug/mL Puromycin
Package	5E6 Cells/mL
Suggested Control	SKU: DME100159
Warranty and Disclaimer	1. Please inspect cells upon receipt and report any issues promptly. 2. We offer one-time replacements for issues reported within a week of receipt. 3. User-induced issues are not eligible for free replacements. 4. We do not accept liability for damages resulting from cell use, storage, or loss. 5. Feedback received more than one month after receipt will not be processed.
Storage & Shipping	Cells are shipped using dry ice and require liquid nitrogen storage for long term preservation.
Synonyms	NTB-A;SLAMF6;Ly108;NK-T-B-antigen;CD352;KALI
Background	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.
Usage	For research use only.



Hu_NTBA-CHO-S Cell Line

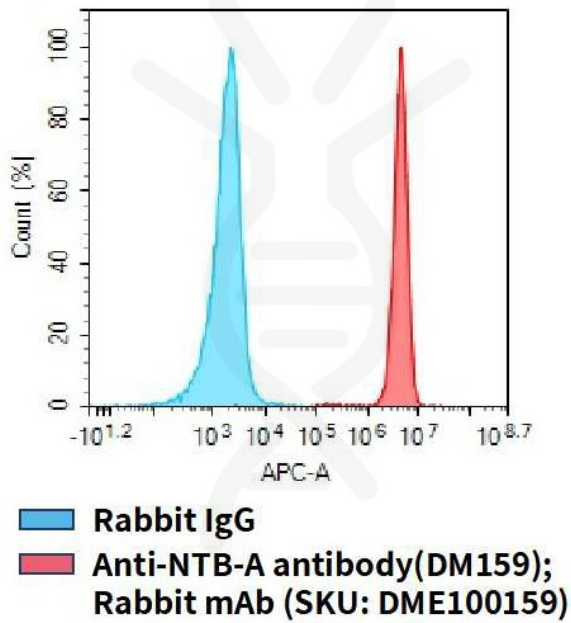


Figure 1. Flow cytometry analysis of human NTBA overexpression using Hu_NTBA-CHO-S Cell Line (Cat. No. CEL100063) and Anti-NTBA antibody(DM159) Rabbit mAb (Cat. No. DME100159)

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