

Human NTB-A Protein, mFc-His Tag

Catalog No: #AP89570

Package Size: #AP89570-1 10ug #AP89570-2 100ug

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

| | |
|-----------------------|--|
| Product Name | Human NTB-A Protein, mFc-His Tag |
| Host Species | HEK293 |
| Purification | The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining. |
| Species Reactivity | Human |
| Immunogen Description | NTB-A(Gln22-Met226)+mFc(Pro99-Lys330)+6xHis tag |
| Other Names | NTB-A,SLAMF6,Ly108,NK-T-B-antigen,CD352,KALI |
| Calculated MW | 50.1 kDa |
| Tag Info | C-Mouse Fc and 6xHis tag |
| Formulation | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 50 % trehalose is added as protectants before lyophilization. |
| Storage | Store at -80°C for 12 months (Avoid repeated freezing and thawing) |

Images

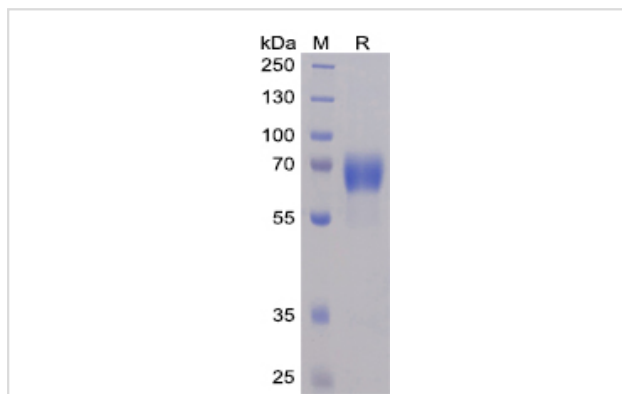


Figure 1. Human NTB-A Protein, mFc-His Tag on SDS-PAGE under reducing condition.



Product Description

Expression Region:550Research Topic: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.

Note: This product is for in vitro research use only