For Research Use Only

NTB-A/SLAMF6 Polyclonal antibody

Catalog Number: 31807-1-AP



Purification Method:

WB 1:1000-1:4000

Antigen affinity Purification

Recommended Dilutions:

Basic Information

Catalog Number: 31807-1-AP

GenBank Accession Number:

NM_001184714.2

GeneID (NCBI):

150ul, Concentration: 450 ug/ml by 114836

Nanodrop;

UNIPROT ID: Q96DU3-1

Source: Rabbit Isotype:

Size:

Full Name: SLAM family member 6

IgG

Calculated MW:

37kDa

Observed MW:

50-60 kDa

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB: Daudi cells, U266 cells

Background Information

SLAMF6, also known as signaling lymphocyte activation molecule family member 6, is a protein that plays a crucial role in the immune system. SLAMF6 is a member of the SLAMF family of cell surface receptors, which are part of the immunoglobulin (Ig) superfamily. SLAMF6 is involved in the development of lymphocytes and in orchestrating both innate and adaptive immune responses. It can positively or negatively regulate immune responses, and its functions are implicated in autoimmunity and cancer.

Storage

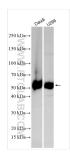
Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

*** 20ul sizes contain 0.1% BSA

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31807-1-AP (NTB-A/SLAMF6 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.