

CD97 antibody

Catalog Number: 109150

Product name

CD97 antibody

Specificity

Human, Mouse; other species not tested.

Antibody description

CD97 Rabbit Polyclonal antibody. Positive WB detected in K-562 cells, Jurkat cells, mouse lung tissue, U-937 cells. Positive FC detected in K-562 cells. Positive IHC detected in human lymphoma tissue. Observed molecular weight by Western-blot: 75-85 kDa

Preparation

This antibody was obtained by immunization of CD97 recombinant protein (Accession Number: NM_001784). Purification method: Antigen affinity purified.

Formulation

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

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, FC

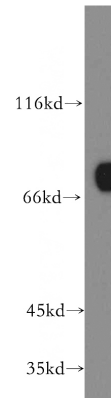
Dilutions

Recommended Dilution:

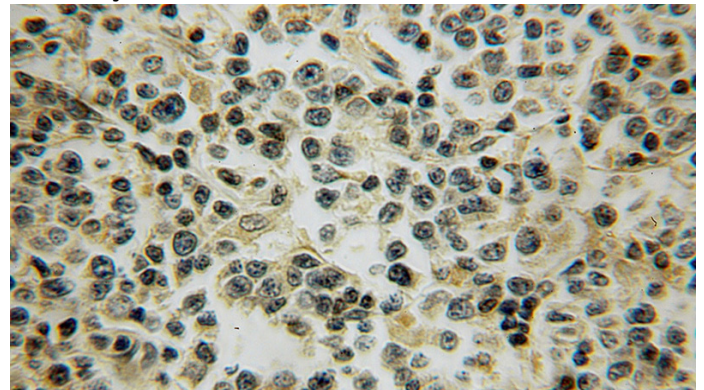
WB: 1:200-1:2000

IHC: 1:20-1:200

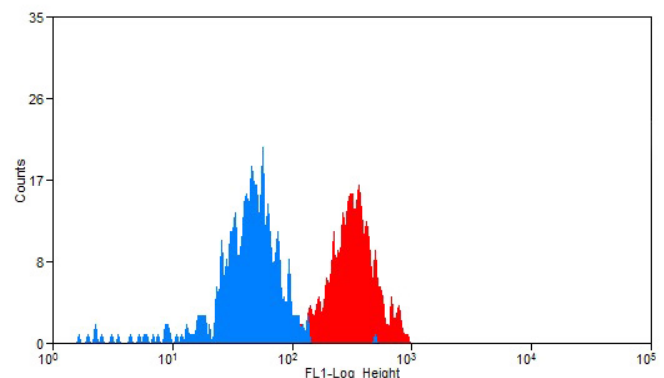
Validations



K-562 cells were subjected to SDS PAGE followed by western blot with Catalog No:109150(CD97 antibody) at dilution of 1:300



Immunohistochemical of paraffin-embedded human lymphoma using Catalog No:109150(CD97 antibody) at dilution of 1:100 (under 10x lens)



1X10⁶ K-562 cells were stained with 0.2ug CD97 antibody (Catalog No:109150, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-

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conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.