

CD247 antibody



Catalog Number: 109015

Product name

CD247 antibody

WB: 1:500-1:5000

IP: 1:200-1:2000

Specificity

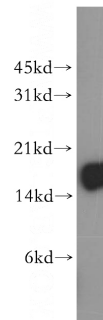
Human, Mouse, Rat; other species not tested.

IHC: 1:50-1:500

Antibody description

CD247 Rabbit Polyclonal antibody. Positive IHC detected in human tonsillitis tissue, human lymphoma tissue. Positive FC detected in Jurkat cells. Positive IP detected in Jurkat cells. Positive WB detected in Jurkat cells, human spleen tissue, mouse spleen tissue. Observed molecular weight by Western-blot: 16 kDa

Validations



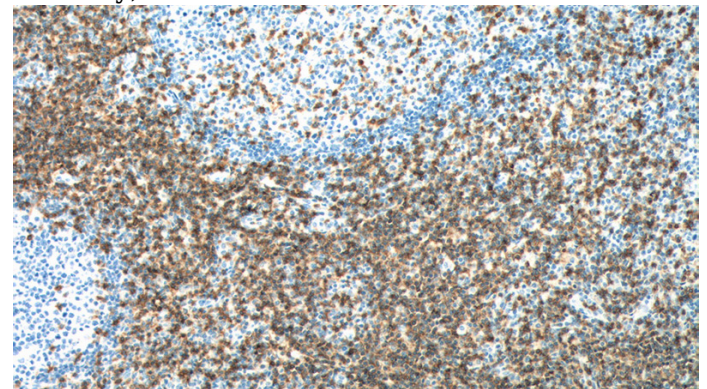
Preparation

This antibody was obtained by immunization of CD247 recombinant protein (Accession Number: NM_198053). Purification method: Antigen affinity purified.

Jurkat cells were subjected to SDS PAGE followed by western blot with Catalog No:109015(CD247 antibody) at dilution of 1:500

Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.



Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:109015(CD247 Antibody) at dilution of 1:200 (under 10x lens).

Ig Type

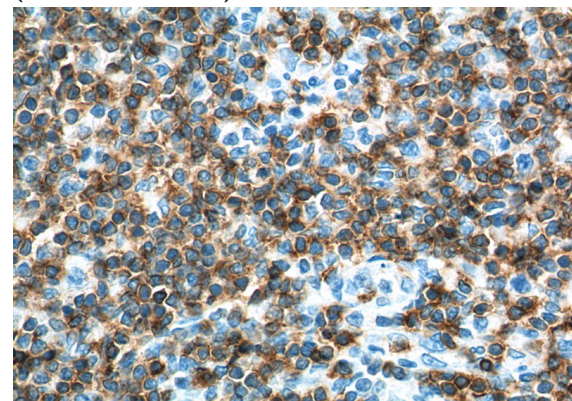
Rabbit IgG

Applications

ELISA, WB, FC, IP, IHC

Dilutions

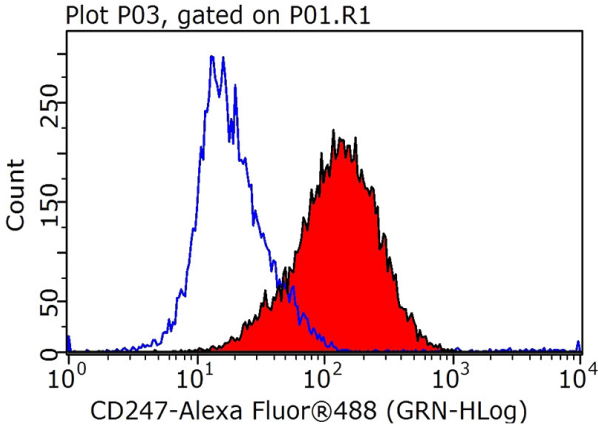
Recommended Dilution:



CD247 antibody

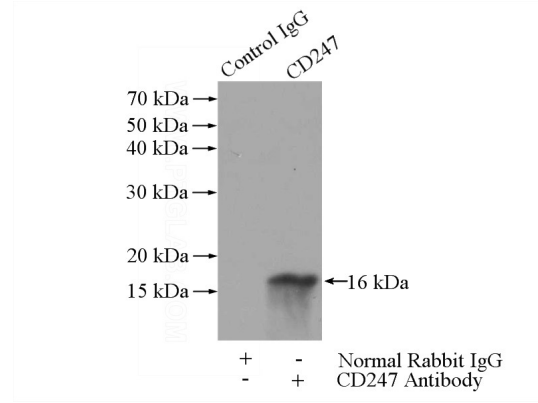
Catalog Number: 109015

Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:109015(CD247 Antibody) at dilution of 1:200 (under 40x lens).



1X10⁶ Jurkat cells were stained with 0.5ug CD247 antibody (Catalog No:109015, red) and

control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.



IP Result of anti-CD247 (IP:Catalog No:109015, 3ug; Detection:Catalog No:109015 1:700) with Jurkat cells lysate 1200ug.