

# CD247 antibody



Catalog Number: 109015

## Product name

CD247 antibody

WB: 1:500-1:5000

IP: 1:200-1:2000

## Specificity

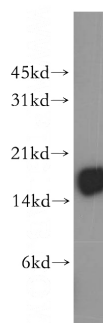
Human, Mouse, Rat; other species not tested.

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



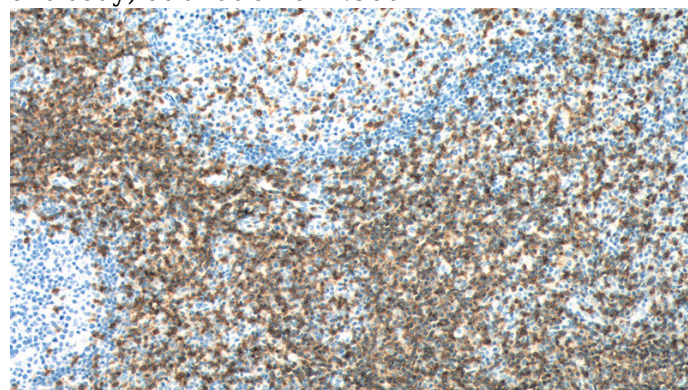
## Preparation

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

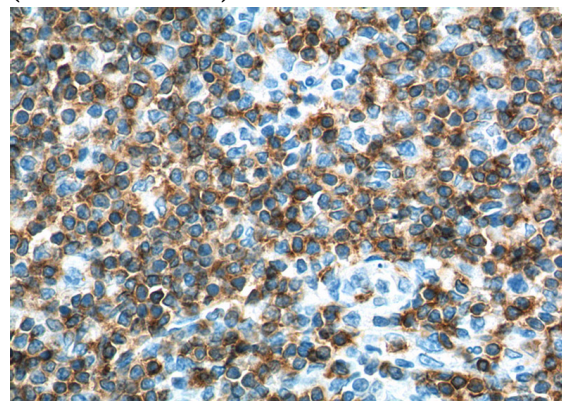
Rabbit IgG

## Applications

ELISA, WB, FC, IP, IHC

## Dilutions

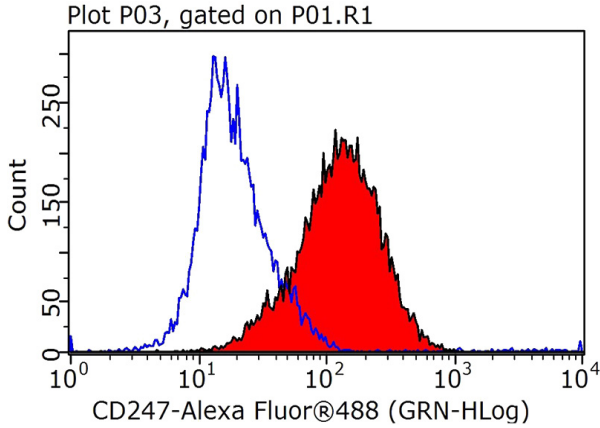
Recommended Dilution:



# CD247 antibody

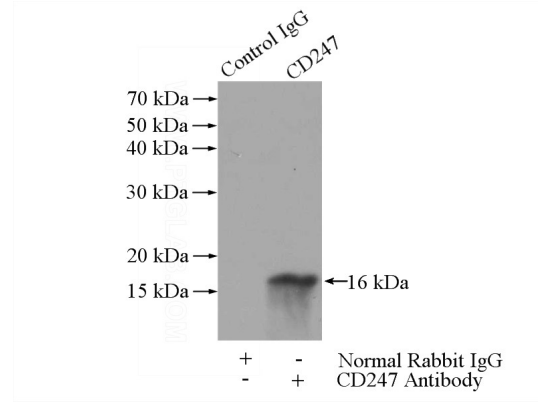
Catalog Number: 109015

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



1X10<sup>6</sup> 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.