

# CD3 gamma antibody



Catalog Number: 109021

## Product name

CD3 gamma antibody

WB: 1:500-1:5000

IP: 1:200-1:2000

## Specificity

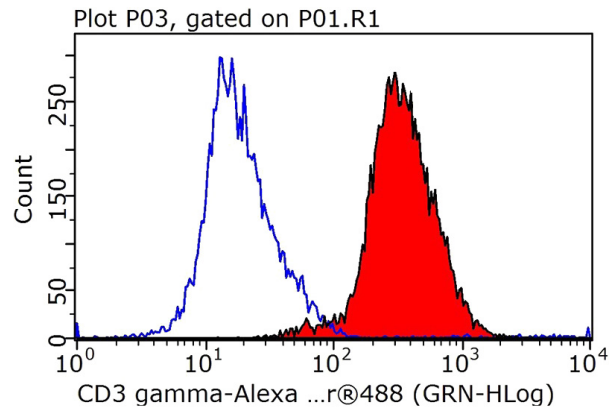
Human, Mouse, Rat; other species not tested.

IHC: 1:20-1:200

## Antibody description

CD3 gamma Rabbit Polyclonal antibody. Positive FC detected in Jurkat cells. Positive IHC detected in human tonsillitis tissue, human lymphoma tissue. Positive WB detected in mouse thymus tissue, Jurkat cells. Positive IP detected in mouse thymus tissue. Observed molecular weight by Western-blot: 20-25 kDa

## Validations



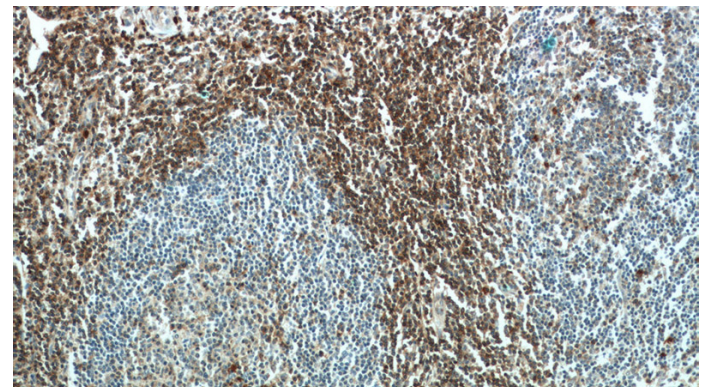
## Preparation

This antibody was obtained by immunization of CD3 gamma recombinant protein (Accession Number: NM\_000073). Purification method: Antigen affinity purified.

1X10<sup>6</sup> Jurkat cells were stained with 0.5ug CD3G antibody (Catalog No:109021, 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.

## 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

Immunohistochemical of paraffin-embedded human tonsillitis using Catalog No:109021(CD3G antibody) at dilution of 1:50 (under 10x lens)

## Applications

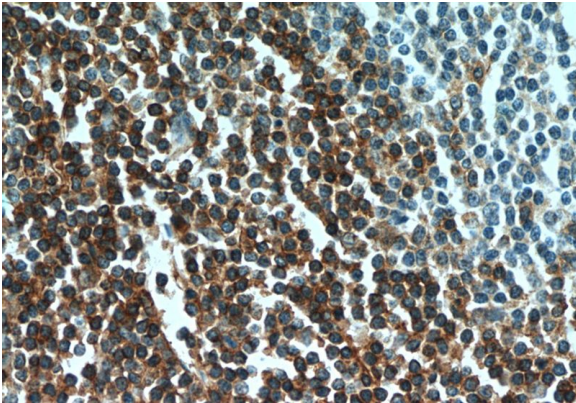
ELISA, WB, FC, IHC, IP

## Dilutions

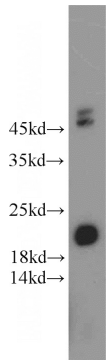
Recommended Dilution:

# CD3 gamma antibody

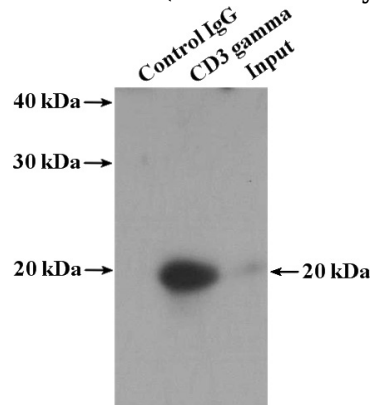
Catalog Number: 109021



Immunohistochemical of paraffin-embedded human tonsillitis using Catalog No:109021(CD3G antibody) at dilution of 1:50 (under 40x lens)



mouse thymus tissue were subjected to SDS PAGE followed by western blot with Catalog No:109021(CD3G antibody) at dilution of 1:500



IP Result of anti-CD3G (IP:Catalog No:109021, 4ug; Detection:Catalog No:109021 1:600) with mouse thymus tissue lysate 2800ug.