

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

Preparation

This antibody was obtained by immunization of CD3 gamma recombinant protein (Accession Number: NM_000073). 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

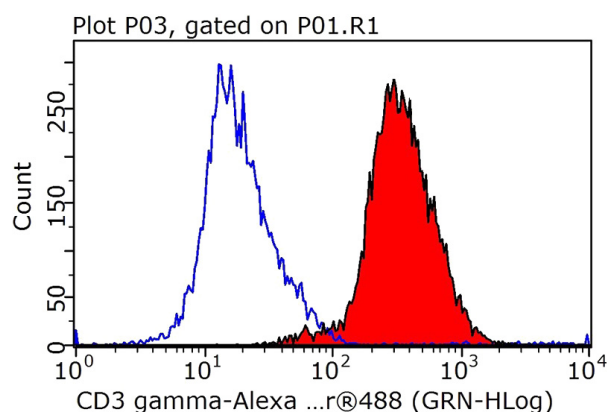
Applications

ELISA, WB, FC, IHC, IP

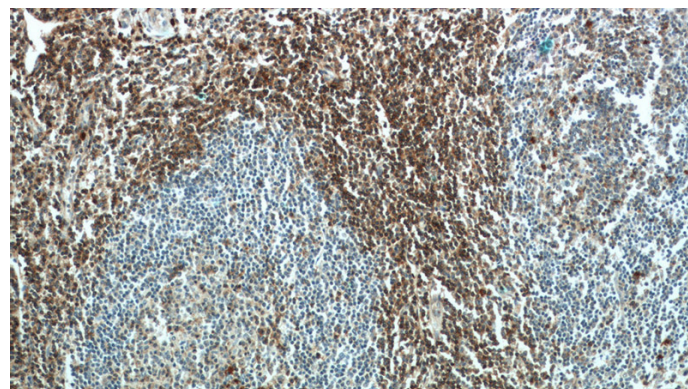
Dilutions

Recommended Dilution:

Validations



1X10⁶ 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.

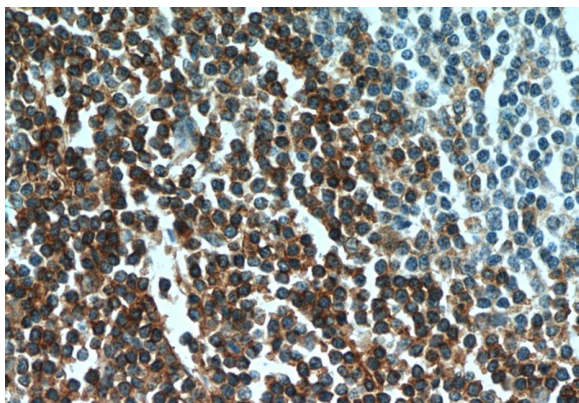


Immunohistochemical of paraffin-embedded human tonsillitis using Catalog No:109021(CD3G antibody) at dilution of 1:50 (under 10x lens)

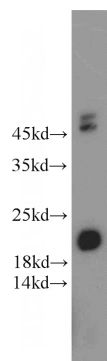
CD3 gamma antibody



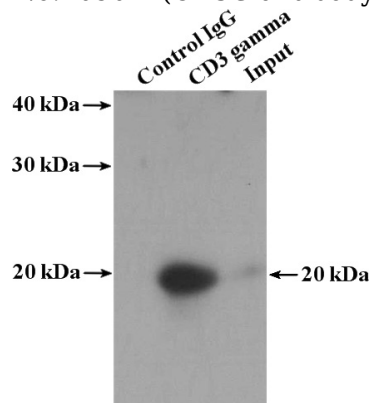
Catalog Number: 109021



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.