CD3 delta antibody

Catalog Number: 109019



Product name

CD3 delta antibody

Specificity

Human, Mouse; other species not tested.

Antibody description

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

Preparation

This antibody was obtained by immunization of CD3 delta recombinant protein (Accession Number: XM_017018543). 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

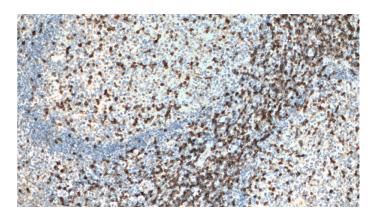
Recommended Dilution:

WB: 1:200-1:2000

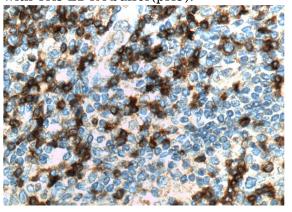
IP: 1:200-1:2000

IHC: 1:20-1:200

Validations



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:109019(CD3D Antibody) at dilution of 1:200 (under 10x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).

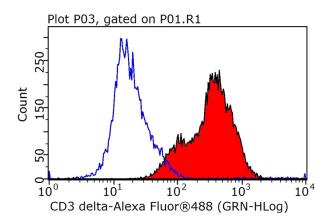


Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:109019(CD3D Antibody) at dilution of 1:200 (under 40x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).

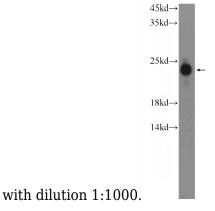
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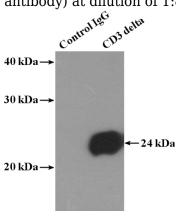




1X10^6 Jurkat cells were stained with 0.5ug CD3D antibody (Catalog No:109019, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Jurkat cells were subjected to SDS PAGE followed by western blot with Catalog No:109019(CD3D antibody) at dilution of 1:800



IP Result of anti-CD3D (IP:Catalog No:109019, 4ug; Detection:Catalog No:109019 1:800) with Jurkat cells lysate 2800ug.