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Anti-CD3D Antibody, Rabbit Polyclonal

Synonyms: CD3-DELTA, T3D, T-cell receptor T3 delta chain

Basic Info

Catalog

PA00500HuA10

Host

Rabbit

Conjugate

None

Size

100 µ L

Concentration

2.0 mg/mL

Physical State

Liquid

Species Reactivity

Human

Immunogen

Recombinant human CD3D protein,

fragment Phe22~Ala105;

UniprotKB: P04234

Purification

Antigen Affinity Chromatography

Applications

IHC

Property

Form & Buffer: Supplied in PBS, 50% glycerol, PH7.4.

Specificity / Sensitivity: Anti-CD3D Antibody, Rabbit Polyclonal

recognizes endogenous levels of total CD3D protein.

Usage and

Shipped at 4° C.

Store at $4^{\circ}C$ for frequent use.

Storage

Aliquot and store at -20° C for 12 months.

Avoid repeated freezing/thawing and violent shaking.

Please centrifuge it, before using.

Applications

The application notes include recommended starting dilutions; optimal

dilutions/concentrations should be determined by the end user.

WB: $0.5 \sim 5 \mu \text{ g/mL}$ IF: $5 \sim 20 \mu \text{ g/mL}$ IHC: $5 \sim 20 \mu \text{ g/mL}$ ICC: $5 \sim 20 \mu \text{ g/mL}$

QC Data



Figure 1. Application in IHC

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human tonsil sections labelling CD3D with purified PA00500HuA10 at $10\,\mu\,\mathrm{g/mL}$. Heat mediated antigen retrieval was performed using citrate buffer (pH 6.0). Tissue was counterstained with Hematoxylin. Rabbit specific IHC polymer detection kit HRP/DAB secondary antibody was used at 1/4000 dilution. PBS instead of the primary antibody was used as the negative control.



QC Data



Figure 2. Application in IHC

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human spleen sections labelling CD3D with purified PA00500HuA10 at $10\,\mu\,\mathrm{g/mL}$. Heat mediated antigen retrieval was performed using citrate buffer (pH 6.0). Tissue was counterstained with Hematoxylin. Rabbit specific IHC polymer detection kit HRP/DAB secondary antibody was used at 1/4000 dilution. PBS instead of the primary antibody was used as the negative control.

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