

CD3 epsilon antibody [PC3/188A]

Cat. No. GTX34480

| | |
|---------------------|-------------------------------------------------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | WB, ICC/IF, IHC-P, FCM |
| Reactivity | Human, Rat, Rabbit, Bovine, Chicken, Guinea pig, Pig, Horse |

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|-------------------------------|
| WB | 1-2µg/ml for 60 minutes at RT |
| ICC/IF | 1-2µg/ml |
| IHC-P | Assay dependent |
| FCM | 1-2µg/10 ⁶ cells |

Not tested in other applications.

Calculated MW 23 kDa. ([Note](#))

Properties

| | |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form | Liquid |
| Buffer | PBS, 0.05% BSA |
| Preservative | 0.05% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.2 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | A synthetic peptide corresponding to amino acids 156-168 of the cytoplasmic domain of human CD3-ε chain |
| Purification | Protein A/G purified |
| Conjugation | Unconjugated |

Note

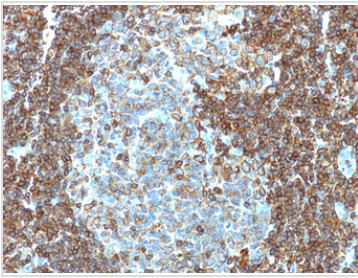
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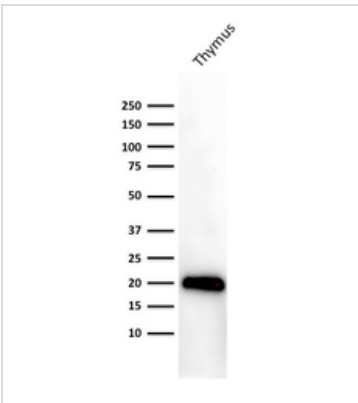
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DATA IMAGES



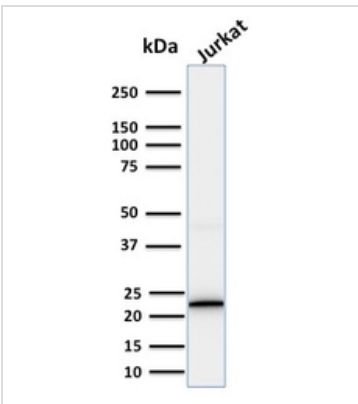
GTX34480 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX34480 CD3 epsilon antibody [PC3/188A].



GTX34480 WB Image

WB analysis of human thymus tissue lysate using GTX34480 CD3 epsilon antibody [PC3/188A].



GTX34480 WB Image

WB analysis of Jurkat cell lysate using GTX34480 CD3 epsilon antibody [PC3/188A].



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