

CD3 epsilon antibody [UCHT1] (Low endotoxin, azide free)

Cat. No. GTX42102

| Host | Mouse |
|--------------|-------------------|
| Clonality | Monoclonal |
| Isotype | lgG1 |
| Applications | IHC-Fr, FCM |
| Reactivity | Human, Chimpanzee |

References (1) Package 100 μg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| IHC-Fr | Assay dependent |
| FCM | 1/50-1/100 |

Note: Use 10µl of the suggested working dilution to label 106 cells or 100µl whole blood.

Not tested in other applications.

Product Note

This antibody binds to a region in the ectodomain of human CD3ε and has been shown to bind to a discontinuous epitope near an acidic region of CD3ε opposite the dimer interface.

| Form Liquid Buffer PBS | |
|---|-------|
| Buffer PBS | |
| | |
| Preservative No preservatives | |
| Storage Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. | . For |
| Concentration 1 mg/ml (Please refer to the vial label for the specific concentration.) | |
| Immunogen Human infant thymocytes and lymphocytes from a patient with Sezary Syndrome. | |
| Purification Protein A purified From tissue culture supernatant | |
| Endotoxin < 0.01 EU/μg (determined by the LAL assay) | |
| Conjugation Unconjugated | |



For full product information, images and publications, please visit our <u>website</u>.

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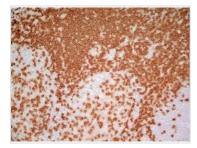


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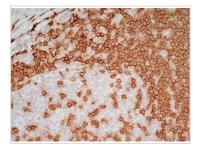
DATA IMAGES

Note



GTX42102 IHC-Fr Image

IHC-Fr analysis of human tonsil tissue using GTX42102 CD3 antibody [UCHT1] (Low endotoxin, azide free).



GTX42102 IHC-Fr Image

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