

Anti-Human CD3 Antibody (UCHT1)

Summary

| Catalog No. | FHC27760 |
|-----------------------|---|
| Clone ID | UCHT1 |
| Host species | Human |
| Conjugation | Unconjugated |
| Species reactivity | Human |
| Form | Liquid |
| Storage buffer | 0.01M PBS, pH 7.4, 0.09% Sodium azide. |
| Concentration | 1 mg/ml |
| Purity | >95% as determined by SDS-PAGE. |
| Clonality | Monoclonal |
| Isotype | IgG1, kappa |
| Applications | FCM |
| Target | T3E, T-cell surface antigen T3/Leu-4 epsilon chain, CD3e, CD3E, T-cell surface glycoprotein CD3 epsilon chain |
| Purification | Protein A/G purified from cell culture supernatant. |
| Endotoxin level | Please contact with the lab for this information. |
| Accession | P07766 |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at - 80°C long term. |



🍸 AntibodySystem

Recombinant Proteins & Antibodies

Note

For research use only.

Data Image



Flow-cytometry

Flow-cytometry using anti-human CD3E antibody.Jurkat cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD3E antibody monoclonal antibody (Catalog # FHC27760 ,Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-human antibody (Catalog # PHB96441) and cells analysed on a NovoCyte Flow Cytometer.

