

Anti-Human CD3e Mouse Monoclonal Antibody

Catalog	Unit
TBS10248-50	50 µg
TBS10248-100	100 µg
TBS10248-200	200 µg

Product Details

Description: CD3e is a transmembrane glycoprotein, serving as a vital component of the T-cell receptor (TCR)-CD3 complex. CD3e is expressed on all mature T cells and during various stages of T-cell development in the thymus, making it a reliable marker for identifying T cells in research and clinical diagnostics. CD3e is also a target for immunotherapies aimed at modulating T-cell responses in conditions such as autoimmune diseases and transplant rejection.

Alternative names: CD3E

Applications:

- Flow cytometry (FC)
- Immunohistochemistry (IHC)

Specificity: The recombinant antibody specifically binds to human CD3e.

Host: Mouse

Isotype: Mouse IgG2a kappa

Concentration: 0.5 mg/mL

Purity: 95%

Conjugate: Non-conjugated.

Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.

Clonality: Monoclonal

Sterility: 0.2 µm filtered

Storage: 4°C stable for up to 12 months.

For research use only.