

Anti-Human CD8a Monoclonal Mouse Antibody

Catalog	Unit
TBS10234-50	50 µg
TBS10234-100	100 µg
TBS10234-200	200 µg

Product Details

Description: CD8a is a 32–34 kD type I glycoprotein and a member of the immunoglobulin superfamily. It is expressed in the majority of thymocytes, a subset of peripheral blood T cells, and NK cells. CD8 acts as a co-receptor with MHC class I-restricted T cell receptors in antigen recognition and T cell activation, and it has been shown to play a role in thymic differentiation.

Alternative names: cluster of differentiation 8; leu-2; T8

Applications:

- Flow cytometry (FC)
- Immunohistochemistry (IHC)

Specificity: The recombinant antibody specifically binds to human CD8a.

Host: Mouse

Isotype: Mouse IgG1 Kappa

Concentration: 0.5 mg/mL

Purity: 95%

Conjugation: 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.