

CD8 (RAVB) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252600

Unit: 0.1 mg

Description:

CD8 T cell surface antigen is heterodimer of an alpha and a beta chain linked by two disulfide bonds. CD8 is a type I membrane protein. Selectively expressing of CD8 on a subset of T cells leads to CD8 T cell development. Through identifying cytotoxic/suppressor T-cells that interact with MHC class I bearing targets, CD8 is thought to play a role in the process of T-cell mediated killing. CD8 is associated with the internal membrane tyrosine-protein kinase p56lck.

Isotype: Mouse IgG1

Applications: E, FC

Species Reactivity: H

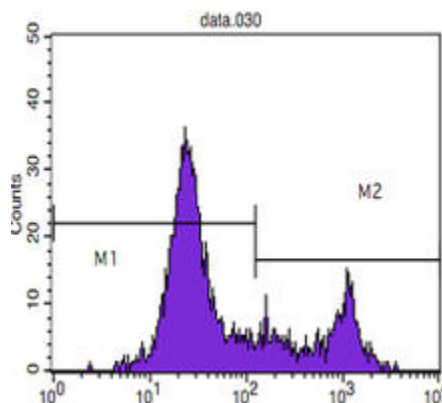
Format: Each vial contains 0.1 mg IgG in PBS pH7.4 with 0.03% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: T-cell surface glycoprotein CD8 alpha chain; T-lymphocyte differentiation antigen T8/Leu-2; CD8a antigen; CD8a; MAL

Accession No.: P01732

Antigen: Purified recombinant fragment of human CD8 expressed in E. coli.

Application Notes: E: 1:10000-1:20000; FC: 1:200-1:400



Flow cytometry analysis of blood T cells using the CD8 (RAVB) Antibody (Cat. No. 252600) (M2) and negative control (M1).

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.