

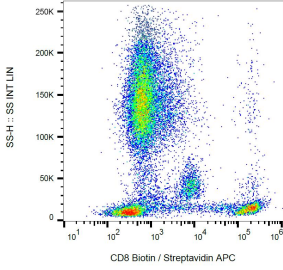
Anti-CD8 Antibody [MEM-31] (Biotin) (A85486)

Specifications:

Name:	Anti-CD8 Antibody [MEM-31] (Biotin)
Description:	Mouse monoclonal [MEM-31] antibody to CD8 (Biotin).
Specificity:	This antibody recognizes a conformationally-dependent extracellular epitope of CD8, a cell surface glycoprotein found on most cytotoxic T lymphocytes that mediates efficient cell-cell interactions within the immune system. CD8 is a disulfide-linked dimer and exists as a CD8 alpha/alpha homodimer or CD8 alpha/beta heterodimer (each monomer approx. 32-34 kDa). The antibody does not react with formaldehyde-fixed cells; negative in western blotting.
Applications:	Flow Cytometry, IP
Recommended Dilutions:	Flow Cytometry: 1 µg/ml
Reactivity:	Human
Immunogen:	Crude thymus membrane fraction.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	MEM-31
Isotype:	IgG2a
Conjugate:	Biotin
Purification:	This antibody is conjugated with Biotin-LC-NHS under optimum conditions. The reagent is free of unconjugated Biotin.
Concentration:	1 mg/ml
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.
Storage:	Store at 2-8°C. Do not freeze!
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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Images:



Surface staining of human peripheral blood using Anti-CD8 Antibody (A85486).