



Product Information Sheet

Monoclonal Anti-CD8 (Sephacrose Bead Conjugate)

Catalogue No. MA1017-S

Immunogen

Human thymocytes followed by peripheral blood T cells.

Lot No. 08A12

Purification

Clone: CA-8

Purified by the goat anti-mouse IgG affinity chromatography.

Ig type: mouse IgG2a

Formulation

50% slurry in PBS pH 7.2 with 0.01mg NaN₃a₃ preservative.

Size: 200µl

Storage

Store at 4 °C for frequent use.

Specificity

Human

No cross reactivity with other proteins.

Description:

This Antagene antibody is immobilized via covalent binding of primary amino groups to N-hydroxysuccinimide (NHS)-activated sepharose beads. It is useful for immunoprecipitation assays

Recommended application

Immunoprecipitation(IP)

BACKGROUND

The human lymphocyte differentiation antigen CD8 is encoded by a single gene that gives rise to a 33- to 34-kDa glycoprotein expressed on the cell surface as a dimer and in higher molecular mass forms.

REFERENCE

Giblin, P.; Ledbetter, J. A.; Kavathas, P. : A secreted form of the human lymphocyte cell surface molecule CD8 arises from alternative splicing. *Proc. Nat. Acad. Sci.* 86: 998-1002, 1989.

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