

Product datasheet

anti-human cytotoxic/ suppressor T cells (CD8) mouse monoclonal, T8, supernatant

Short overview

Cat. No.	10912
Quantity	1 ml

Product description

Host	Mouse
Antibody Type	Monoclonal
Isotype	IgG1
Clone	T8
Immunogen	Isolated from human thymocytes
Formulation	Contains 0.09% sodium azide
UniprotID	P01732 (Human)
Synonym	T-cell surface glycoprotein CD8 alpha chain, T-lymphocyte differentiation antigen T8/Leu-2, CD antigen CD8a, CD8A, MAL
Note	Centrifuge prior to opening
Conjugate	Unconjugated
Purification	Hybridoma cell culture supernatant
Storage	Short term at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles
Intended use	Research use only
Application	ICC/IF, IHC
Reactivity	Human

Applications

Immunocytochemistry (ICC)	Assay dependent
Immunohistochemistry (IHC) - frozen	1:5-1:10
Immunohistochemistry (IHC) - paraffin	1:5-1:10 (microwave treatment recommended)

Background

For phenotyping of malignant T-cell lymphomas and for the evaluation of cytotoxic/suppressor T-cells. CT 8 recognizes the 30 kD human T- cytotoxic/ suppressor lymphocyte cell surface antigen (T8), expressed on blood lymphocytes. The antigen is also present on NK-cells and on approx. 80 % of thymocytes.

Product images



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