

Monoclonal Mouse Antibody to Human T Cell, CD7

Description:

Clone:	DK24.
Isotype:	IgG2b, Kappa.
Format:	This antibody is supplied as tissue culture supernatant containing sodium azide as preservative.
Specificity:	This antibody reacts with a glycoprotein of 41 kD present on the surface of the majority of human T cells. It stains most of the cortical thymocytes and also medullary thymocytes.
Titer/Working Dilution:	This antibody may be diluted to a titer of 1:10-1:20 in an immunohistochemistry application. However, depending on the staining conditions employed, we suggest that final dilution should be determined by the user.

Uses/Limitations: Immunohistochemistry
For Research Use Only.
Do not use past expiration date.

Storage: 2-8° Centigrade.

Procedure: We suggest an incubation period of 30-60 minutes at room temperature. However, depending upon the fixation conditions and the staining system employed, optimal incubation should be determined by the user. This antibody is not suitable for fixed paraffin sections. It is recommended for frozen sections only.

Precautions: Contains Sodium Azide as a preservative.
Do not pipette by mouth.

References:

- i) Reiter et al. Cluster Report. In Knapp et al. eds. Leucocyte Typing IV. Oxford- New York-Tokoyo: Oxford Univ. Press, 341, 1989.
- ii) Ware et al. J Immunol 143: 3632, 1989.