

anti-human CD122 FITC-conjugated

This antibody has been clustered to CD122 in the Fifth International Workshop on Human White Cell Differentiation Antigens. The monoclonal antibody is directed against the IL-2 receptor beta-chain (CD122), which is expressed on human normal blood large granular lymphocytes, particularly CD16 positive or CD56 positive population and some T-cells, particularly CD8 positive population (molecular mass 75 kDa). It reacts with activated T cells, NK cells and monocytes. This monoclonal antibody is useful for analysis of the expression as well as of the function of IL-2 receptor beta-chain.

Clone:	MIK-beta1
Isotype:	Mouse IgG2a
Physical state:	Liquid for direct use
Form:	purified antibody conjugated with Fluorescein isothiocyanate (FITC)
Buffer:	PBS containing 1% BSA and 0.1% sodium azide (pH 7.4)
Storage:	Store at 4 °C. Do not freeze. Avoid prolonged exposure to light.
Application:	Flow Cytometry
Reference:	Pasterkamp RJ and others: Nature. 2003 Jul 24;424(6947):398-405. Delorme G and others: Biol Cell. 2005 Jul;97(7):589-97. Pasterkamp RJ and others: BMC Dev Biol. 2007 Aug 29;7:98
Quantity:	1.0 ml
Order N°:	H12458F

Warning: Sodium azide is harmful if swallowed (R22). Keep out of reach of children (S2). Keep away from food, drink and animal feeding stuff (S13). Wear suitable protective clothing (S36). If swallowed, seek medical advice immediately and show this container or label (S46). Contact with acids liberates very toxic gas (R32).

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