

anti-human CD139 FITC-conjugated

The monoclonal antibody BU30 reacts with the 228 kDa CD139 antigen under native (non-reducing) conditions. Histologically there is a strong reactivity with renal glomeruli and follicular dendritic cells.

CD139 is found on peripheral blood cells, monocytes, granulocytes and is weakly expressed on erythrocytes. Shows some reactivity with the smooth muscle of some blood vessels.

Clone:	BU30
Isotype:	Mouse IgG1
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:	Leucocyte Typing VI (1998), Garland Publishing, NY
Quantity:	1.0 ml
Order N°:	H12467F

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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