

anti-human CD139 FITC-conjugated

FITC-conjugated monoclonal antibody BU30 to CD139 (Human)

Cat-No: **21481393**

500 µl

Clone: BU30

Specificity:

Reacts with the 228 kDa CD139 antigen under native (non-reducing) conditions.

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.

Isotype subclass: Mouse IgG1

Form: The purified antibody is conjugated with Fluoresceinisothiocyanate (FITC) under optimum conditions. The reagent is adjusted for direct use. No reconstitution is necessary.

Physical state: Liquid

Buffer/Additives/Preservative: PBS containing 1% BSA and 0.09% sodium azide (pH 7.2)

Expiration date: The reagent is stable until the expiry date stated on the vial label.

Storage conditions: Store at 4°C. Avoid prolonged exposure to light.

Application: Flow Cytometry

References:

Leucocyte Typing VI (1998), Garland Publishing, NY

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). Azide compounds should be flushed with large volumes of water during disposal to avoid deposits in lead or copper plumbing where explosive conditions can develop.

This material is offered for **research use only**. Not for use in human. For in vitro use only. ImmunoTools will not be held responsible for patent infringement or other violations that may occur with the use of our products.

ImmunoTools Excellent Quality - Advantageously priced

Gladiolenweg 2; 26169 Friesoythe; Germany

phone:+49-(0)4491-400997, fax:+49-(0)4491-400998, info@immunotools.com

www.immunotools.com