

EuroBioSciences

Data Sheet

anti-human CD139 FITC-conjugated

Cat-No.: H12467F 1 ml

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: Purified by protein A chromatography. Conjugated with FITC.

Physical state: Liquid

Buffer/Additives/Preservative: PBS containing 1% BSA and 0.09% sodium azide, pH 7.4

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

Storage conditions: Store at 4°C. Do not freeze. 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.

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