

anti-human CD235a FITC-conjugated

FITC- conjugated monoclonal antibody AME-1 to human CD235a

Cat-No: **21332353**

500 µl

Clone: AME-1

Specificity:

This clone has been derived from hybridization of SP2/0 cells with spleen cells of a BALB/c mouse immunized with human erythrocytes. This antibody has been clustered to CD235a in the Seventh International Workshop on Human White Cell Differentiation Antigens. The monoclonal antibody is directed against the alpha-chain of glycophorin (molecular mass 43 kDa). In direct agglutination tests this monoclonal antibody reacts with normoblasts and erythrocytes. No reaction occurs with En(a-) erythrocytes and other normal peripheral blood cells.

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)

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

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

Application: Flow Cytometry

Warning: Sodium azide is harmful if swallowed (R22). Keep out of reach of children (S2). Keep away from food, drink and animal feedingstuff (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 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

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