

anti-human CD32

Monoclonal Antibody ClKm5 to CD32 (Human)

Cat-No: 21330321

100 µg in 100 µl

Clone: ClKm5

Specificity: The monoclonal antibody is directed against the CD32 antigen (FCγRII), which is expressed on granulocytes, monocytes, B cells eosinophils and a subpopulation of macrophages(1, 2). The CD 32 antigen is the FCγRII receptor for aggregated IgG, and it has also a function in cell activation . The presence of CD 32 antigens has prognostic signification in patients presenting with AML. Acute leukaemia with a high proportion of cell bearing the CD32 antigen may be similar in prognosis to the chronic forms of leukaemia (3, 4).

Isotype subclass: Mouse IgG1

Purification: purified

Physical state: Liquid

Buffer/Additives/Preservative: PBS containing 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. For long-term storage aliquot and store at -20°C. Avoid freeze/thaw cycles.

Application: Study of acute leukaemia by flow cytometry and immunoperoxidase staining of frozen tissue section. Indirect immunofluorescence staining with analysis by flow cytometry or fluorescence microscopy.
if, fcm

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

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