

anti-human CD11a

Monoclonal Antibody DE4 to CD11a (Human)

Cat-No: **21380111**

100 µg in 100 µl

Clone: DE4

Specificity: Mouse monoclonal [DE4] to CD11a

Isotype subclass: Mouse IgG2a

Form: Purified form ascites by DEAE chromatography

Purity:
> 95% (by SDS-PAGE).

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: Flow Cytometry
Immunoprecipitation

Background:

CD11a is a member of the integrin family of cell adhesion molecules. It is a glycoprotein expressed in combination with the CD18 beta chain. The complex is a member of the beta 2 integrin family. These molecules function in cell adhesion and specifically bind to CD54, ICAM2, ICAM3. CD11a is expressed on Thymocytes, T and B lymphocytes, granulocytes, monocytes and makrophages

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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