

EuroBioSciences

Data Sheet

anti-human CD6 purified

Cat-No.: H12130 0.1 mg

Clone: MEM-98

Specificity:

The MEM-98 antibody reacts with CD6, a 100-130 kDa single chain transmembrane glycoprotein. CD6, also known as T12, is a member of the scavenger receptor superfamily found on T and B cell subsets, thymocytes, and acute lymphocytic leukemia cells (ALL) and is involved in T-cell development and activation, as well as thymocyte adhesion. CD6 interacts with CD166, also known as ALCAM. Gene location: human chromosome 11q13

Isotype subclass: Mouse IgG1

Form:

Purified from ascites by protein-A affinity chromatography

Physical state: Liquid

Buffer/Additives/Preservative:

PBS containing 15mM 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. For long term storage aliquot and store at -20°C. Avoid freeze/thaw circles

Application:

Flow Cytometry Immunoprecipitation Western Blotting: non reducing conditions

References:

Bazil V. et al., Folia Biol. (Praha) 35, 35 (1989).

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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Phone: +49 (0) 4491-9387804, Fax: +49 (0) 4491-9387805

E-Mail: info@eurobiosciences.com