

anti-human CD6 FITC-conjugated**Cat-No.: H12130F** **1 ml****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, FITC conjugated

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:

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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