

NCAM1

Mouse Anti-Human Neural Cell Adhesion Molecule 1 Clone MEM-188 TRI-COLOR mAb

Catalog No. MON2072T Quantity: 0.5 ml

Alternate Names: CD56, MSK39, NCAM, antigen recognized by monoclonal antibody 5.1H11, neural cell

adhesion molecule, NCAM

Description: The antibody recognizes a heterodimeric glycoprotein of 145, 185 kD which has been

identified as NCAM (Neural Cell Adhesion Molecule). The major epitopes have been defined, MEM-188 reacts with epitope 1 and 123C3 (MON9006) reacts with epitope 2.

Gene ID: 4684

Host: Mouse

Isotype: IgG2a

Clone: MEM-188

Formulation: 100 ug / 0.5 ml antibody solution containing sodium-azide. A highly purified grade of BSA

has been added as a stabilizing protein to bring the final protein concentration to 4-5

mg/ml.

Minimum number of tests: 100.

Precaution: Sodium azide is a poisonous and hazardous substance which should be

handled by trained staff only.

Reconstitution: This antibody has been titrated for application in flow cytometry.

Approximately 5 µl is required per 10⁶ cells.

Storage & Stability: 2-8°C...NEVER STORE FROZEN

Fluorochrome conjugates should be stored in the dark and direct exposure to light should be avoided during handling and cell staining. It is recommended that cells be analyzed within 18 hours of staining. If the reagent is being diluted, it is recommended that only the

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quantity to be used within one week be diluted

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