

## Product Data Sheet: CD2 Mouse Monoclonal antibody

Cat. No: MAB-94777
Conjugate: Unconjugated

**Size:** 100 ug **Clone:** G23

Concentration: 1mg/ml
Host: Mouse
Isotype: IgG

**Immunogen:** Synthetic Peptide

Reactivity: Human

**Applications:** Immunohistochemistry: 1/200-500

**Purification:** Affinity purification

Synonyms: CD2 molecule Erythrocyte receptor LFA 2 LFA 3 receptor Rosette receptor SRBC T cell

surface antigen CD2 T11

CD2 (cluster of differentiation 2) is a cell adhesion molecule found on the surface of T

cells and natural killer (NK) cells. It has also been called T-cell surface antigen

**Background:**T11/Leu-5 LFA-2 LFA-3 receptor erythrocyte receptor and rosette receptor. It interacts

with other adhesion molecules such as lymphocyte function-associated antigen-3 (LFA-3/CD58) in humans or CD48 in rodents which are expressed on the surfaces of

other cells.

Form: Liquid

**Buffer:** PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

**Storage:** Store at -20°C. Avoid repeated freeze-thaw cycles.

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