
Summary

Production Name	CD2 (2F19) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,IHC-P,FC,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	CD2
Alternative Names	CD2; LFA2; LFA3 receptor; Ly-37; SRBC; T11;
Gene ID	914.0
SwissProt ID	P06729.

Application

Dilution Ratio	WB 1:1000-1:5000, IHC-P/IF-P 1:200-1:500, FCM 1:200-1:1000, IP 1:10-1:100
Molecular Weight	39kDa

Background

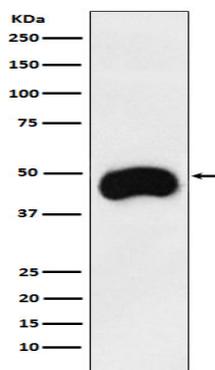
Product Name: CD2 (2F19) Rabbit Monoclonal Antibody
Catalog #: AMRe08266



CD2 interacts with lymphocyte function-associated antigen (LFA-3) and CD48/BCM1 to mediate adhesion between T-cells and other cell types. CD2 is implicated in the triggering of T-cells, the cytoplasmic domain is implicated in the signaling function. CD2 interacts with lymphocyte function-associated antigen CD58 (LFA-3) and CD48/BCM1 to mediate adhesion between T-cells and other cell types. CD2 is implicated in the triggering of T-cells, the cytoplasmic domain is implicated in the signaling function.

Research Area

Image Data



Western blot analysis of CD2 expression in Jurkat cell lysate.

Note

For research use only.