

CD2 antibody

Product Information

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| Catalog No.: | FNab01439 |
| Size: | 100µg |
| Form: | liquid |
| Purification: | Protein A+G purification |
| Purity: | ≥95% as determined by SDS-PAGE |
| Host: | Mouse |
| Clonality: | monoclonal |
| Clone ID: | 8D6 |
| IsoType: | IgG1 |
| Storage: | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.) |

Background

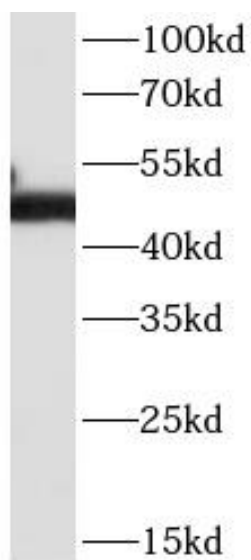
CD2 interacts with lymphocyte function-associated antigen(LFA-3) and CD48/BCM1 to mediate adhesion between T-cells and other cell types. CD2 is implicated in the triggering of T-cells, the cytoplasmic domain is implicated in the signaling function.

Immunogen information

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| Immunogen: | CD2 molecule |
| Synonyms: | T-cell surface antigen CD2 Erythrocyte receptor LFA-2 LFA-3 receptor Rosette receptor T-cell surface antigen T11/Leu-5 CD2 SRBC |
| Observed MW: | 55 kDa |
| Uniprot ID : | P06729 |

Application

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|--------------------------|--------------|
| Reactivity: | Human |
| Tested Application: | ELISA, WB |
| Recommended dilution:WB: | 1:500-1:2000 |
| Image: | |



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab01439(CD2 Antibody) at dilution of 1:1000