



Mouse CD2-mIgG2a

Cat No.:	03-01-0039
Product Name:	Mouse CD2-mIgG2a
Description:	CD2 is a cell adhesion molecule found on the surface of T cells and natural killer (NK) cells(also called T-cell surface antigen T11/Leu-5, LFA-2,LFA-3 receptor, erythrocyte receptor and rosette receptor).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 is also a T and NK cell specific marker.
Type:	Protein
Property:	Recombinant Protein
Source:	HEK293
Genbank No.:	P08920 (aa.23-203)
Applications:	ELISA, WB, Immunogen
Formulation:	Each vial contains 50ug purified protein(1mg/ml) in PBS(pH7.4).
Purity:	>95%
Storage:	Store at -80°C, Avoid freeze / thaw cycle.
Limitation:	For research use only, not for use in diagnostic procedures.