

CD2 antibody

Product Information

Catalog No.:	FNab01438
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

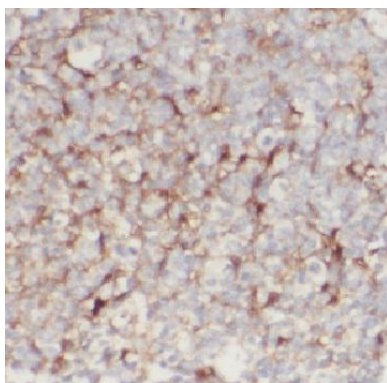
CD2 interacts with lymphocyte function-associated antigen(LFA-3) and CD48/BCM1 to mediate adhesion between T-cells and other cell types. CD2 is implicated in the triggering of T-cells, the cytoplasmic domain is implicated in the signaling function.

Immunogen information

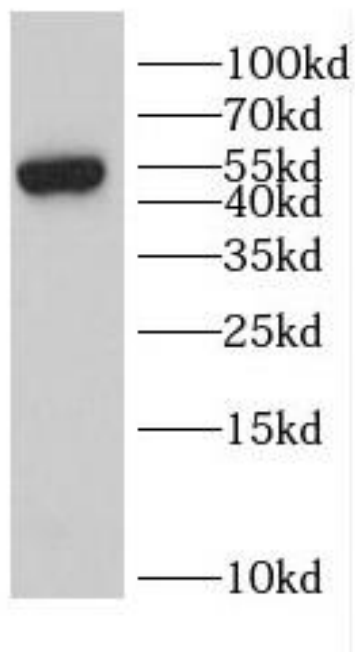
Immunogen:	CD2 molecule
Synonyms:	T-cell surface antigen CD2 Erythrocyte receptor LFA-2 LFA-3 receptor Rosette receptor T-cell surface antigen T11/Leu-5 CD2 SRBC
Observed MW:	40-55 kDa
Uniprot ID :	P06729

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using FNab01438(CD2 Antibody) at dilution of 1:200 Heat mediated antigen retrieved with Tris-EDTA buffer, pH9.0



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab01438(CD2 Antibody) at dilution of 1:3000