

## CD80 antibody

### Product Information

Catalog No.:	FNab01500
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

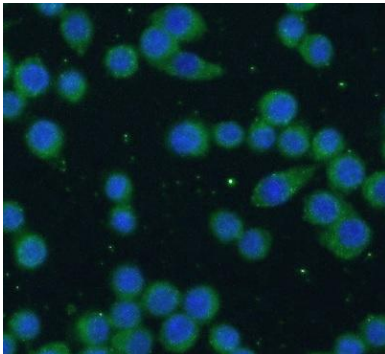
Involved in the costimulatory signal essential for T-lymphocyte activation. T-cell proliferation and cytokine production is induced by the binding of CD28, binding to CTLA-4 has opposite effects and inhibits T-cell activation. (Microbial infection) Acts as a receptor for adenovirus subgroup B.

### Immunogen information

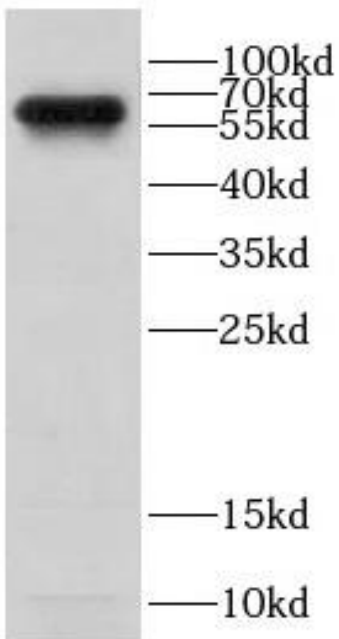
Immunogen:	CD80 molecule
Synonyms:	T-lymphocyte activation antigen CD80 Activation B7-1 antigen BB1 CTLA-4 counter-receptor B7.1 (B7) CD80 CD28LG CD28LG1 LAB7
Observed MW:	60 kDa
Uniprot ID :	P33681

### Application

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



Immunofluorescent analysis of RAW264.7 cells using FNab01500 ( CD80 Antibody) at dilution of 1:50.



Human peripheral blood leukocyte cells were subjected to SDS PAGE followed by western blot with FNab01500(CD80 antibody) at dilution of 1:300