

CD80 antibody

Product Information

Catalog No.:	FNab09813
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	4H6
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

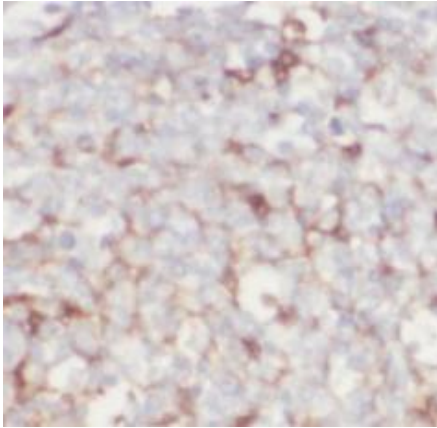
Involved in the costimulatory signal essential for T-lymphocyte activation. T-cell proliferation and cytokine production is induced by the binding of CD28, binding to CTLA-4 has opposite effects and inhibits T-cell activation.

Immunogen information

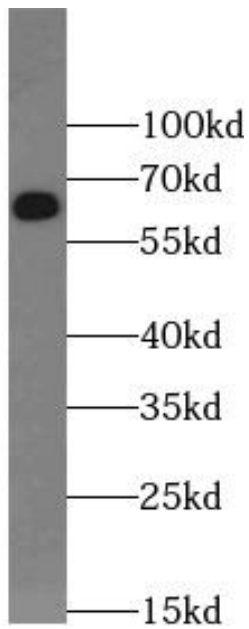
Immunogen:	CD80
Synonyms:	T-lymphocyte activation antigen CD80 Activation B7-1 antigen BB1 CTLA-4 counter-receptor B7.1 (B7) CD80 CD28LG CD28LG1 LAB7
Observed MW:	60 kDa
Uniprot ID :	P33681

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, IHC, WB
Recommended dilution:	WB: 1:1000-1:4000; IHC: 1:50-1:500
Image:	



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using FNab09813(CD80 antibody) at dilution of 1:200



Raji cells were subjected to SDS PAGE followed by western blot with FNab09813(CD80 antibody) at dilution of 1:2000