

anti- 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:	Activation B7 1 antigen, B7, B7 1, B7-1, BB1, CD28LG, CD28LG1, CD80, CD80 molecule, CTLA 4 counter receptor B7.1, 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

Wuhan Fine Biotech Co., Ltd.

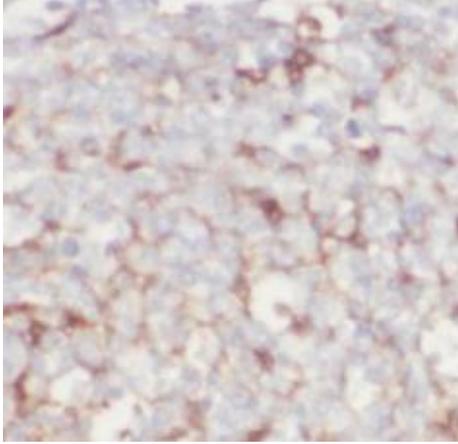
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

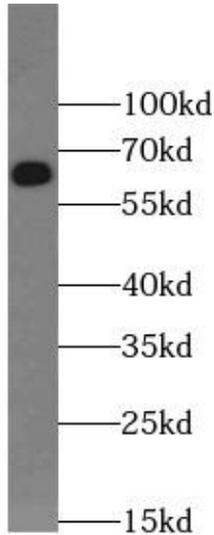
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Image:



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

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