

CD80 Polyclonal Antibody

Catalog number: 14292-1-AP

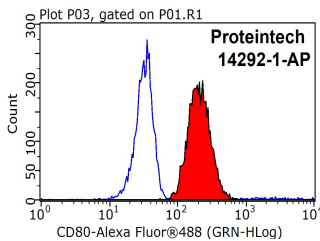
Size: 20 µg/150 µl

Source: Rabbit

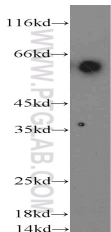
Isotype: IgG

Synonyms:

CD80; Activation B7 1 antigen, B7, B7 1, B7-1, BB1, CD28LG, CD28LG1, CD80, CD80 molecule, CTLA 4 counter receptor B7.1, LAB7



1X10⁶ Raji cells were stained with 0.2µg B7-1 antibody (14292-1-AP, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.



Human peripheral blood leukocyte cells were subjected to SDS PAGE followed by western blot with 14292-1-AP(B7-1 Antibody) at dilution of 1:300

Applications

Tested applications:	ELISA, WB, FC
Species specificity:	Human, Mouse; other species not tested.
Calculated CD80 MW:	33 kDa
Observed CD80 MW:	60 kDa
Positive WB detected in	Human peripheral blood leukocyte cells, mouse skeletal muscle tissue, mouse thymus tissue, RAW 264.7 cells
Positive FC detected in	Raji cells
Recommended dilution:	WB: 1:200-1:1000 FC: N/A

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag5615
GenBank accession number:	BC042665
Gene ID (NCBI):	941
Full name:	CD80 molecule

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.