

Product Name: CD80 Rabbit Polyclonal Antibody
Catalog #: APRab00372



Summary

Production Name	CD80 Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,IHC-P
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	CD80
Alternative Names	CD80; CD28LG; CD28LG1; LAB7; T-lymphocyte activation antigen CD80; Activation B7-1 antigen; BB1; CTLA-4 counter-receptor B7.1; B7; CD antigen CD80
Gene ID	941
SwissProt ID	P33681

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100
Molecular Weight	Calculated MW: 33 kDa; Observed MW: 65 kDa

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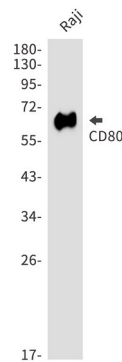
Background

Expressed on activated B-cells, macrophages and dendritic cells. Involved in the costimulatory signal essential for T-lymphocyte activation. T-cell proliferation and cytokine production is induced by the binding of CD28 or CTLA-4 to this receptor.

Research Area

Immunology

Image Data



Western blot analysis of CD80 in Raji lysates using CD80 antibody.

Note

For research use only.