



CD80 Mouse mAb

Catalog No	YP-Ab-17750
Isotype	Mouse IgG1
Reactivity	Human
Applications	IHC-P,FC,ELISA
Gene Name	CD80
Alternative Names	B7; BB1; B7-1; B7.1; LAB7; CD28LG; CD28LG1
Research Field	Immunology
Product Categories	Primary antibody
Host	Mouse
Molecular Weight	-
Clonality	Monoclonal Antibody
Clonality No.	8M4-U2-V4
Dilution	IHC: 1/100-1/200 FC: 1/50-1/100 ELISA: 1/10000
Immunogen	Purified recombinant fragment of human CD80 expressed in E. Coli.
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	Purified antibody in PBS with 0.05% sodium azide
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	The protein encoded by this gene is a membrane receptor that is activated by the binding of CD28 or CTLA-4. The activated protein induces T-cell proliferation and cytokine production. This protein can act as a receptor for adenovirus subgroup B and may play a role in lupus neuropathy. [provided by RefSeq, Aug 2011]



matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

