

CD86 Rabbit Monoclonal Antibody



CAB19026

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

80kDa

Calculated MW:

70kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes a type I membrane protein that is a member of the immunoglobulin superfamily. This protein is expressed by antigen-presenting cells, and it is the ligand for two proteins at the cell surface of T cells, CD28 antigen and cytotoxic T-lymphocyte-associated protein 4. Binding of this protein with CD28 antigen is a costimulatory signal for activation of the T-cell. Binding of this protein with cytotoxic T-lymphocyte-associated protein 4 negatively regulates T-cell activation and diminishes the immune response. Alternative splicing results in several transcript variants encoding different isoforms.[provided by RefSeq, May 2011]

Immunogen information

Gene ID:

942

Uniprot

P42081

Synonyms:

B7-2; B7.2; B70; CD28LG2; LAB72; CD86

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

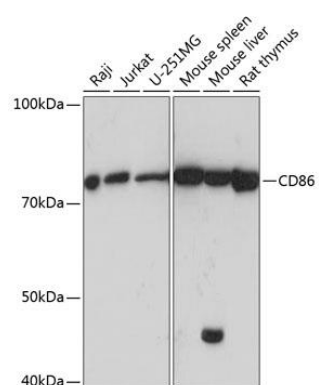
Immunogen:

A synthesized peptide derived from human CD86

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Product Images



Western blot - CD86 Rabbit mAb (CAB19026)