

CD86 Antibody (C-term)

Catalog_no :	AB1472
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:269-298
Specificity :	This CD86 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 269-298 amino acids from the C-terminal region of human CD86.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	T-lymphocyte activation antigen CD86, Activation B7-2 antigen, B70, BU63, CTLA-4 counter-receptor B72, FUN-1, CD86, CD86, CD28LG2
Isotype :	Rabbit Ig
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 two transcript variants encoding different isoforms. Additional transcript variants have been described, but their full-length sequences have not been determined. [provided by RefSeq].
reference :	Liu, Y., et al. Hum. Immunol. 71(11):1141-1146(2010) Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010) Grujic, M., et al. J. Immunol. 185(3):1730-1743(2010) Dalla-Costa, R., et al. Hum. Immunol. 71(8):809-817(2010) Schuurhof, A., et al. Pedia