

Rabbit anti-Human CD86 Polyclonal Antibody | anti-CD86 antibody

CD86 Antibody

CATALOG # AAA118319	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

CD86; Polyclonal Antibody; CD86 Antibody; T-lymphocyte activation antigen CD86; Activation B7-2 antigen; B70; BU63; CTLA-4 counter-receptor B7.2; FUN-1; CD28LG2; anti-CD86 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	217
Applicable Applications for anti-CD86 antibody	ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human T-lymphocyte activation antigen CD86 protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-1635 / sc-1636 / sc-9092
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-CD86 antibody	Receptor involved in the costimulatory signal essential for T-lymphocyte proliferation and interleukin-2 production, by binding CD28 or CTLA-4. May play a critical role in the early events of T-cell activation and costimulation of naive T-cells, such as deciding between immunity and anergy that is made by T-cells within 24 hours after activation. Isoform 2 interferes with the formation of CD86 clusters, and thus acts as a negative regulator of T-cell activation. (Microbial infection) Acts as a receptor for adenovirus subgroup B.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	332634950
NCBI GeneID	942
NCBI Accession #	NP_001193853.1
NCBI GenBank Nucleotide #	NM_001206924.1
UniProt Accession #	P42081; Q13655; Q6FHB1; Q6GTS4; Q7M4L5; A0N0P0; B7Z2F3; B7Z702; E7ETN5; E9PC27
Molecular Weight	28,420 Da

NCBI Official Full Name	T-lymphocyte activation antigen CD86 isoform 4
NCBI Official Synonym Full Names	CD86 molecule
NCBI Official Symbol	CD86
NCBI Official Synonym Symbols	B70; B7-2; B7.2; LAB72; CD28LG2
NCBI Protein Information	T-lymphocyte activation antigen CD86
UniProt Protein Name	T-lymphocyte activation antigen CD86
UniProt Gene Name	CD86
UniProt Synonym Gene Names	CD28LG2
UniProt Entry Name	CD86_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cd86-antibody-elisa/118319>