

CD86 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251407

Unit: 0.1 mg

Description:

T-lymphocyte activation antigen CD86 (CD86), a receptor for CD28 or CTLA-4, is involved in the co-stimulatory signal essential for T-lymphocyte proliferation and interleukin-2 production. CD86 plays a critical role in the early events of T-cell activation and costimulation of naive T-cells.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: B, H, M, P, R, Sh

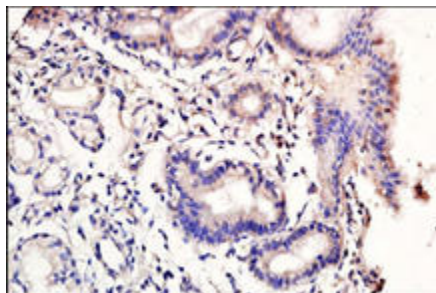
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 25% glycerol, 0.1 mg/ml BSA with 0.09% sodium azide. Antibody was purified by Protein-A and immunogen affinity chromatography.

Alternate Names: CD86; T-lymphocyte activation antigen; Activation B7-2 antigen; CTLA-4 counter-receptor B7.2; B70; FUN-1; BU63; CD28LG2

Accession No.: P42081

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CD86.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



CD86 staining in human gastritis. Paraffin-embedded human gastritis tissue is stained with CD86 Antibody (Cat. No. 251407) used at 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.