

Anti-Human CD86 Antibody [IT2.2] -Low Endotoxin, Azide Free

AGEL5126

Description

This Anti-Human CD86 Antibody [IT2.2] -Low Endotoxin, Azide Free is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGEL5126
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	IT2.2
Synonyms:	LAB, ETC, FUN, CTLA-4 Counter-Receptor B, Early T-cell costimulatory molecule, CD28LG, B7-2, B7.2, B70, CD28LG2, LAB72, CD86, Activation B7-2 antigen, BU63, CTLA-4 Counter-Receptor B7.2, Early T-cell costimulatory molecule 1, ETC-1, FUN-1, T-lymphocyte activation antigen CD86, B7-2, Activation B7-2 antigen 3, B7 2, B72 antigen, B-lymphocyte activation antigen B7-2, B-lymphocyte activation antigen B7-2 2, CD28 antigen ligand 2, CD28 antigen ligand 2 2, Cd28l2, CD86 antigen, CD86 molecule, CLS1, CTLA-4 counter-receptor B7.2 2, FUN 1, Ly58, Ly-58, MB7, MB7-2, Membrane glycoprotein, MGC34413, TS/A-2
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD86 protein

Antibody Data

Uniprot ID:	-
Gene ID:	-

Swissprot:	P42081
Host Species:	Mouse
Isotype:	Mouse IgG2b, κ
Isotype Control:	-
Conjugation:	-
Conjugation Information:	-
Buffer:	Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method.
Purification:	>98%, Protein A/G purified
Target:	CD86
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: Human peripheral blood monocytes cell
Concentration:	≥ 1 mg/mL

Preparation & Storage

Storage: Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. This preparation contains no preservatives, thus it should be handled under aseptic conditions.

Shipping: Ice bag

Recommended Dilution: FCM 2 µg/mL(0.5×10⁶-1×10⁶ cells)

Recommended Usage:

Application	Recommended Usage
-	-

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Notes:

Centrifuge before opening to ensure complete recovery of vial contents.