Biotin Anti-Human CD86 Antibody [BU63]

AGEL0093

Description

This Biotin Anti-Human CD86 Antibody [BU63] 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:	AGEL0093
Contents:	100µg, 25µg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	BU63
Synonyms:	Activation B7-2 antigen, Cd86, ETC-1, Early T-cell costimulatory molecule 1, T-lymphocyte activation antigen CD86
Applications:	FCM
Reactivity:	Human
Immunogen:	-

Antibody Data

Uniprot ID:	P42081
Gene ID:	942
Swissprot:	P42081
Host Species:	Mouse
Isotype:	Mouse IgG1, κ
Isotype Control:	Biotin Mouse IgG1, κ Isotype Control[MOPC-21]

Conjugation:	Biotin
Conjugation Information:	-
Buffer:	Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer.
Purification:	-
Target:	CD86
Cellular Localization:	Membrane
Tissue Specificity:	-
Verified Samples:	-
Concentration:	0.5 mg/mL

Preparation & Storage

Storage:	This product can be stored at 2-8°C for 12 months. Do not freeze.
Shipping:	Ice bag
Recommended Dilution:	-

Recommended Usage:

Application	Recommended Usage
FCM	Each lot of this antibody is quality control tested by flow cytometric analysis. For flow cytometric staining, the suggested use of this reagent is ‰¤ 1.0 µg per 106 cells in 100 µL volume or 100 µL of whole blood. It is recommended that the reagent be titrated for optimal performance for each application.

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.