

Purified Anti-Human CD137 Antibody [BBK-2]

AGEL5081

Description

This Purified Anti-Human CD137 Antibody [BBK-2] 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:	AGEL5081
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	BBK-2
Synonyms:	CDw, TNFRSF, TNFRSF9, 4-1BB, CD137, CDw137, ILA, 4-1BB ligand receptor, Induced By Lymphocyte Activation, T-cell antigen 4-1BB homolog, T-cell antigen ILA, TNFRSF9, 4 1BB, 4 1BB ligand receptor, 4-1BB Ligand Receptor T Cell, Antigen 4-1BB Homolog, CD 137, CD137 antigen, HLDA VI, homolog of, Homolog of mouse 4 1BB, induced by lymphocyte activation (ILA), Interleukin activated receptor homolog of mouse Ly63, Ly63, MGC2172, mouse, OTTHUMP00000044294, Receptor protein 4 1BB, T cell antigen 4 1BB homolog, T cell antigen ILA, TNF receptor superfamily member 9, TNFR9, Tumor necrosis factor receptor superfamily member 9
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD137 protein

Antibody Data

Uniprot ID:	-
Gene ID:	-

Swissprot:	Q07011
Host Species:	Mouse
Isotype:	Mouse IgG1, κ
Isotype Control:	-
Conjugation:	-
Conjugation Information:	-
Buffer:	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.
Purification:	>98%, Protein A/G purified
Target:	CD137
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: HEK293T cells transfected with pcDNA3.1 plasmid encoding Human CD137 gene
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.

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.