

Purified Anti-Human CD274 Antibody [9F7]

AGEL5066

Description

This Purified Anti-Human CD274 Antibody [9F7] 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:	AGEL5066
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	9F7
Synonyms:	PDL, B7H, PD-L, PD1L, Programmed cell death 1 ligand, PDCD1L, PDCD1LG, B7-H, B7H1, PDL1, PD-L1, PDCD1L1, PDCD1LG1, CD274, B7-H1, B7 homolog 1, CD274 molecule, PDCD1 ligand 1, Programmed death ligand 1, PD1L1, Programmed cell death 1 ligand 1, PDL1, PD-L1, B7-H, B7H1, CD274 molecule, PDCD1L1, PDCD1LG1, B7 H, B7 H1, CD 274, CD274 antigen, MGC142294, MGC142296, OTTHUMP00000021029, PD L1, PDL 1, RGD1566211
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD274 protein

Antibody Data

Uniprot ID:	-
Gene ID:	-
Swissprot:	Q9NZQ7

Host Species:	Mouse
Isotype:	Mouse IgG2a, 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:	CD274
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: U251
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.