

Purified Anti-Human CD279 Antibody [5C4.B8 (Nivolumab)]

AGEL5049

Description

This Purified Anti-Human CD279 Antibody [5C4.B8 (Nivolumab)] 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:	AGEL5049
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	5C4.B8 (Nivolumab)
Synonyms:	SLEB, hSLE, Programmed Death, programmed cell death, Programmed cell death protein, Systemic lupus erythematosus susceptibility, hPD, PDCD1, CD279, PD-1, PD1, SLEB2, hPD-1, hPD-l, hSLE1, programmed cell death 1, PD 1, CD279 antigen, hPD 1, hPD l, PDCD 1, Programmed cell death 1 protein, Programmed Death-1, Protein PD 1, Protein PD-1, Systemic lupus erythematosus susceptibility 2, Programmed cell death protein 1, CD279, CD279 antigen, hPD 1, hPD l, hPD-1, hSLE1, PD 1, PD-1, PD1, PDCD 1, PDCD1, PDCD1, Programmed cell death 1, Programmed cell death 1 protein, Programmed cell death protein 1, Protein PD 1, Protein PD-1, SLEB2, Systemic lupus erythematosus susceptibility 2
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD279 protein

Antibody Data

Uniprot ID: -

Gene ID:	-
Swissprot:	Q15116
Host Species:	Rabbit
Isotype:	Rabbit IgG, 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:	CD279
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: Human peripheral blood lymphocytes 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.

Shipping: Ice bag

Recommended Dilution: FCM 2 μ g/mL(0.5×10^6 - 1×10^6 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.