

Purified Anti-Human CD2 Antibody [RPA-2.10]

AGEL5167

Description

This Purified Anti-Human CD2 Antibody [RPA-2.10] 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:	AGEL5167
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	RPA-2.10
Synonyms:	LFA, T-cellsurfaceantigenCD, T-cell surface antigen CD, T-cell surface antigen T11/Leu, T11/Leu, CD2, LFA-2, SRBC, T11, Erythrocytereceptor, LFA-3R, T11/Leu-5, T-cellsurfaceantigenCD2, T-cell surface antigen CD2, Erythrocyte receptor, LFA-3 receptor, Rosette receptor, T-cell surface antigen T11/Leu-5, LFA-2, SRBC-R, CD 2, CD2 antigen, CD2 antigen (p50), CD2 molecule, FLJ46032, LFA2, LFA3 receptor, Ly-37, Lymphocyte function antigen 2, lymphocyte-function antigen-2, OTTHUMP00000024366, Sheep erythrocyte receptor, sheep red blood cell receptor, T cell surface antigen CD2, T-lymphocyte surface CD2 antigen, CD2, Erythrocyte receptor, LFA-2, LFA-3 receptor, Rosette receptor, SRBC, T-cell surface antigen CD2, T-cell surface antigen T11/Leu-5, T11
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD2 protein

Antibody Data

Uniprot ID: -

Gene ID:	-
Swissprot:	P06729
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:	CD2
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: Human peripheral blood lymphocytes
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.