Purified Anti-Human CD10 Antibody [CB-CALLA]

AGEL0294

Description

This Purified Anti-Human CD10 Antibody [CB-CALLA] 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:	AGEL0294
Contents:	100µg, 25µg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	CB-CALLA
Synonyms:	CALLA, CD10, MME, NEP, Neprilysin, Neutral endopeptidase, SFE
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD10 protein

Antibody Data

Uniprot ID:	-
Gene ID:	-
Swissprot:	P08473
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:	CD10
Cellular Localization:	Cell membrane
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: Human peripheral blood Granulocytes
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(0.5×10^6-1×10^6 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.