

Purified Anti-Human CD5 Antibody [UCHT2]

AGEL3199

Description

This Purified Anti-Human CD5 Antibody [UCHT2] 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:	AGEL3199
Contents:	100µg, 25µg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	UCHT2
Synonyms:	CD5, LEU1, Lymphocyte antigen T1/Leu-1, T-cell surface glycoprotein CD5
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD5 protein

Antibody Data

Uniprot ID:	
Gene ID:	
Swissprot:	P06127
Host Species:	Mouse
Isotype:	Mouse IgG1, κ
Isotype Control:	

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

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: CD5

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.