

Purified Anti-Human CD105 Antibody [43A3]

AGEL5209

Description

This Purified Anti-Human CD105 Antibody [43A3] 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:	AGEL5209
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	43A3
Synonyms:	HHT, RP11 228B, Osler Rendu Weber syndrome, END, HHT1, ORW1, CD105, ENG, endoglin, AI528660, AI662476, CD 105, CD105 antigen, EGLN, FLJ41744, ORW, Osler Rendu Weber syndrome 1, RP11 228B15.2, S-endoglin, SN6, AI528660, AI662476, CD 105, CD105, CD105 antigen, EGLN, END, Endoglin, Eng, FLJ41744, HHT1, ORW, ORW1, Osler Rendu Weber syndrome 1, RP11 228B15.2, S-endoglin, SN6, ENG, END
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD105 protein

Antibody Data

Uniprot ID:	-
Gene ID:	-
Swissprot:	P17813

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:	CD105
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: THP-1
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.