

Purified Anti-Human CD133 Antibody [293C3]

AGEL5032

Description

This Purified Anti-Human CD133 Antibody [293C3] 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:	AGEL5032
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	293C3
Synonyms:	PROM, CORD, MCDR, MSTP, STGD, PROML, PROM1, AC133, CD133, CORD12, MCDR2, MSTP061, PROML1, RP41, STGD4, Prominin-1, Prominin-1, AC133, CD133, CORD12, MCDR2, MSTP061, PROML1, RP41, STGD4, Antigen AC133, Hematopoietic stem cell antigen, hProminin, OTTHUMP00000217744, OTTHUMP00000217745, OTTHUMP00000217746, Prominin I, Prominin like 1, Prominin like protein 1 precursor, Prominin mouse like 1, Prominin1, Prominin-like protein 1
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD133 protein

Antibody Data

Uniprot ID:	-
Gene ID:	-
Swissprot:	O43490

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

Host Species:	Mouse
Isotype:	Mouse BALB/c IgG2b, 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:	CD133
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	-
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.