

Anti-CD133 (8F2) [8F2-H6-D6] Monoclonal Antibody

AGMB04410

Description

This Anti-CD133 (8F2) [8F2-H6-D6] Monoclonal Antibody 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:	AGMB04410
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	AC133, CD133, CORD12, hProminin, MCDR2, PROM1, Prominin like 1, Prominin1, PROML1, RP41, STGD4
Applications:	
Research Area:	Neuroscience
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	8F2-H6-D6
Clonality:	Monoclonal Antibody
SwissProt ID:	O43490
Immunogen:	Purified recombinant human Prominin-1 protein fragments expressed in E.coli.
Gene ID:	8842

Manufacturers Statement

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

Gene Name: PROM1

Host Species: Mouse

Isotype: IgG2b

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 97 kDa, Observed MW: 133 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000

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.