

Anti-N Cadherin [2A3] Monoclonal Antibody -Knockout Validated

AGMB06643

Description

This Anti-N Cadherin [2A3] Monoclonal Antibody -Knockout Validated 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:	AGMB06643
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CDH2, CDHN, NCAD, Cadherin-2, CDw325, Neural cadherin, N-cadherin, CD antigen CD325, CADH2_HUMAN, Cadherin 2, Cadherin 2 N cadherin neuronal,
Applications:	WB IHC-P ICC/IF
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	2A3
Clonality:	Monoclonal Antibody
SwissProt ID:	P19022
Immunogen:	Full length human recombinant protein of human CDH2 produced in 293T cell.

Manufacturers Statement

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

Gene ID: 1000
Gene Name: CDH2
Host Species: Mouse
Isotype: IgG2a
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 100 kDa, Observed MW: 120 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, 1% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IHC	1:50-1:100
	ICC	1:100-1:200

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.