

Anti-NCAM1 [2L5-X2-R8] Monoclonal Antibody

AGMB04716

Description

This Anti-NCAM1 [2L5-X2-R8] 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:	AGMB04716
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	NCAM1, NCAM, Neural cell adhesion molecule 1, N-CAM-1, NCAM-1, CD56
Applications:	WB IHC-P FC ELISA
Research Area:	Neuroscience
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Monkey
Clone:	2L5-X2-R8
Clonality:	Monoclonal Antibody
SwissProt ID:	P13591
Immunogen:	Purified recombinant fragment of human NCAM1 expressed in E. Coli.
Gene ID:	4684
Gene Name:	NCAM1

Manufacturers Statement

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

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 95kDa, Observed MW: 95kDa

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 1xPBS(pH 7.4), 150mM NaCl, 50% Glycerol, 0.02% Sodium azide and 0.05% BSA

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:4000
	IHC	1:100-1:400
	FC	1:50-1:100
	ELISA	1:10000

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.