

Anti-CDK5 (2E8) [2E8-F9-B7-C11] Monoclonal Antibody

AGMB04261

Description

This Anti-CDK5 (2E8) [2E8-F9-B7-C11] 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:	AGMB04261
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Cdk 5, Cdk5, CDK5_HUMAN, Cell division protein kinase 5, Crk6, Cyclin dependent kinase 5, Cyclin-dependent kinase 5, Protein kinase CDK5 splicing, PSSALRE, Serine threonine protein kinase PSSALRE, Serine/threonine-protein kinase PSSALRE, Tau protein kinase II catalytic subunit, TPKII catalytic subunit.
Applications:	WB ICC/IF
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat, Monkey
Clone:	2E8-F9-B7-C11
Clonality:	Monoclonal Antibody
SwissProt ID:	Q00535

Manufacturers Statement

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

Immunogen: Purified recombinant human CDK5(N-terminus) protein fragments expressed in E.coli.

Gene ID: 1020

Gene Name: CDK5

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 33 kDa, Observed MW: 36 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
	IF	1:50-1:200

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.