

Anti-CDK2 [1C4] Monoclonal Antibody -Knockout Validated

AGMB06645

Description

This Anti-CDK2 [1C4] 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:	AGMB06645
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CDK2, CDKN2, Cyclin-dependent kinase 2, Cell division protein kinase 2, p33 protein kinase, Cdc2 related protein kinase, cdc2-related protein kinase, CDC28,
Applications:	WB ICC/IF FC
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat, Monkey
Clone:	1C4
Clonality:	Monoclonal Antibody
SwissProt ID:	P24941
Immunogen:	Full length human recombinant protein of human CDK2 produced in 293T cell.

Manufacturers Statement

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

Gene ID: 1017
Gene Name: CDK2
Host Species: Mouse
Isotype: IgG2a
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 34 kDa, Observed MW: 34 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
ICC	1:100-1:200
FC	1:50-1:100

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.