

Anti-CDKN2A/p16INK4a [R07-2K1] Monoclonal Antibody

AGMB01282

Description

This Anti-CDKN2A/p16INK4a [R07-2K1] 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:	AGMB01282
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Cdkn2a, P16ink4a, Cyclin-dependent kinase 4 inhibitor A (CDK4I), p16-INK4a, p16-INK4
Applications:	WB ICC/IF FC IP
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Mouse, Rat
Clone:	R07-2K1
Clonality:	Monoclonal Antibody
SwissProt ID:	P51480
Immunogen:	Recombinant protein of mouse CDKN2A/p16INK4a
Gene ID:	12578

Manufacturers Statement

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

Gene Name: Cdkn2A
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 18 kDa, Observed MW: 18 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 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	ICC/IF	1:100
	FC	1:200-1:500
	IP	1:20-1:50

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.