

Anti-Aurora A (2E3) [2E3-C10-C11-G6] Monoclonal Antibody

AGMB04511

Description

This Anti-Aurora A (2E3) [2E3-C10-C11-G6] 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:	AGMB04511
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	AIK, ARK1, AYK1, Aurora-A, Aurora-family kinase 1, Aurora-related kinase 1, Aurora/IPL1-related kinase 1, BTAK, Breast-tumor-amplified kinase, EC 2.7.11.1, IAK1, Ipl1- and aurora-related kinase 1, STK15, STK6, Serine/threonine kinase 15, Serine/threonine
Applications:	WB ICC/IF
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human, Monkey
Clone:	2E3-C10-C11-G6
Clonality:	Monoclonal Antibody
SwissProt ID:	O14965
Immunogen:	Purified recombinant human Aurora Kinase A protein fragments expressed in E.coli.

Manufacturers Statement

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

Gene ID: 6790

Gene Name: AURKA

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 46 kDa, Observed MW: 46 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.