

Anti-Phospho-Chk2 (Thr68) [R23-2L-9] Monoclonal Antibody

AGMB05296

Description

This Anti-Phospho-Chk2 (Thr68) [R23-2L-9] 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:	AGMB05296
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CHEK2, CDS1, CHK2, RAD53, Serine/threonine-protein kinase Chk2, CHK2 checkpoint homolog, Cds1 homolog, Hucds1, hCds1, Checkpoint kinase 2
Applications:	WB IP
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R23-2L-9
Clonality:	Monoclonal Antibody
SwissProt ID:	O96017
Immunogen:	A synthesized peptide derived from human Phospho-Chk2 (T68)
Gene ID:	11200

Manufacturers Statement

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

Gene Name: CHEK2

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Chromatography

Conjugated: Unconjugated

Modification: Phosphorylated

Molecular Weight: Calculated MW: 61 kDa, Observed MW: 65kDa

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 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:1000-1:2000
	IP	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.