Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Chk2 Antibody

Catalog Number: B0414

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/40000. Not yet tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human CHEK2. AA range:361-410

Concentration: 1 mg/ml

Gene Name: CHEK2

Protein Name: Serine/threonine-protein kinase Chk2

Other Name: CHEK2; CDS1; CHK2; RAD53; Serine/threonine-protein kinase Chk2;

CHK2 checkpoint homolog; Cds1 homolog; Hucds1; hCds1; Checkpoint

kinase 2

Human Swiss Prot No.: 096017

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Chk2 Polyclonal Antibody detects endogenous levels of Chk2 protein.

Storage and Stability: -20°C/1 year