

Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: Chk1 Antibody

Catalog Number: B0629

Reactivity: Human, Rat, Mouse

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

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

ELISA: 1/5000. 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 CHK1. AA range:266-315

Concentration: 1 mg/ml

Gene Name: CHEK1

Protein Name: Serine/threonine-protein kinase Chk1

Other Name: CHEK1; CHK1; Serine/threonine-protein kinase Chk1; CHK1 checkpoint

homolog; Cell cycle checkpoint kinase; Checkpoint kinase-1

Human Swiss Prot No.: O14757

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

azide.

Specificity: Chk1 Polyclonal Antibody detects endogenous levels of Chk1 protein.

Storage and Stability: -20°C/1 year