Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: p57 (Phospho-Thr310) Antibody

Catalog Number: A0967

Reactivity: Human, Mouse

Applications: WB, IHC-p, IF/ICC, ELISA

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

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in

other applications.

Modification: Phospho Specific

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 p57 Kip2 around the phosphorylation site of Thr310. AA

range:267-316

Concentration: 1 mg/ml

Gene Name: CDKN1C

Protein Name: Cyclin-dependent kinase inhibitor 1C

Other Name: CDKN1C; KIP2; Cyclin-dependent kinase inhibitor 1C; Cyclin-dependent

kinase inhibitor p57; p57Kip2

Human Swiss Prot No.: P49918

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

azide.

Specificity: Phospho-p57 (T310) Polyclonal Antibody detects endogenous levels of

p57 protein only when phosphorylated at T310.

Storage and Stability: -20°C/1 year