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: Cdc16 (Phospho-Ser560) Antibody

Catalog Number: A1027

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: 1/20000. 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 CDC16/APC6 around the phosphorylation site of Ser560. AA

range:526-575

Concentration: 1 mg/ml

Gene Name: CDC16

Protein Name: Cell division cycle protein 16 homolog

Other Name: CDC16; ANAPC6; Cell division cycle protein 16 homolog; Anaphase-

promoting complex subunit 6; APC6; CDC16 homolog; CDC16Hs;

Cyclosome subunit 6

Human Swiss Prot No.: Q13042

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

azide.

Specificity: Phospho-Cdc16 (S560) Polyclonal Antibody detects endogenous levels

of Cdc16 protein only when phosphorylated at S560.

Storage and Stability: -20°C/1 year