Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: BLM (Phospho-Thr99) Antibody

Catalog Number: A0778

Reactivity: Human, Rat, 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: 1/5000. 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 Bloom Syndrome around the phosphorylation site of Thr99. AA

range:65-114

Concentration: 1 mg/ml

Gene Name: BLM

Protein Name: Bloom syndrome protein

Other Name: BLM; RECQ2; RECQL3; Bloom syndrome protein; DNA helicase; RecQ-

like type 2; RecQ2; RecQ protein-like 3

Human Swiss Prot No.: P54132

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

azide.

Specificity: Phospho-BLM (T99) Polyclonal Antibody detects endogenous levels of

BLM protein only when phosphorylated at T99.

Storage and Stability: -20°C/1 year