Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Cleaved-PARP-1 (G215) Antibody

Catalog Number: L0366

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other

applications.

Modification: Cleaved 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 PARP. AA range:196-245

Concentration: 1 mg/ml

Gene Name: PARP1

Protein Name: Poly [ADP-ribose] polymerase 1

Other Name: PARP1; ADPRT; PPOL; Poly [ADP-ribose] polymerase 1; PARP-1; ADP-

ribosyltransferase diphtheria toxin-like 1; ARTD1; NAD(+) ADP-

ribosyltransferase 1; ADPRT 1; Poly[ADP-ribose] synthase 1

Human Swiss Prot No.: P09874

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

azide.

Specificity: Cleaved-PARP-1 (G215) Polyclonal Antibody detects endogenous levels

of fragment of activated PARP-1 protein resulting from cleavage adjacent

to G215.

Storage and Stability: -20°C/1 year