

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Rad51 Antibody

Catalog Number: B1117

Reactivity: Human, Mouse

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

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

ELISA: 1/20000. 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 RAD51. AA range:281-330

Concentration: 1 mg/ml

Gene Name: RAD51

Protein Name: DNA repair protein RAD51 homolog 1

Other Name: RAD51; RAD51A; RECA; DNA repair protein RAD51 homolog 1;

HsRAD51; hRAD51; RAD51 homolog A

Human Swiss Prot No.: Q06609

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

azide.

Specificity: Rad51 Polyclonal Antibody detects endogenous levels of Rad51 protein.

Storage and Stability: -20°C/1 year