



BRCA1 (Ab-1457) Antibody

Catalog Number: E11-8306B

Concentration: 1mg/ml

Swiss-Prot No.: P38398

Other Names: BRCA1; Breast cancer type 1 susceptibility protein; familial breast/ovarian cancer gene 1

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human BRCA1 around the phosphorylation site of serine 1457

(L-T-S^P-Q-K).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: BRCA1 (Ab-1457) antibody detects endogenous levels of total BRCA1 protein.

Reactivity: Human (Identities = 100%, Positives = 100%)

Applications: WB: 1:500–1:1000 ELISA: 1:1000

References:

Miki Y., Science 266:66-71(1994).

Smith T.M., Genome Res. 6:1029-1049(1996).

Jensen D.E., Oncogene 16:1097-1112(1998).

