



BRCA1 (Phospho-Ser988) Antibody

E011237

Catalog Number: E011237-1, E011237-2

Amount: 50 μ g/50 μ l, 100 μ g/100 μ l

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.

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

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human BRCA1 around the phosphorylation site of serine 988 (I-K-S^P-F-V).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Specificity/Sensitivity: BRCA1 (phospho-Ser988) antibody detects endogenous levels of BRCA1 only when phosphorylated at serine 988.

Reactivity: Human

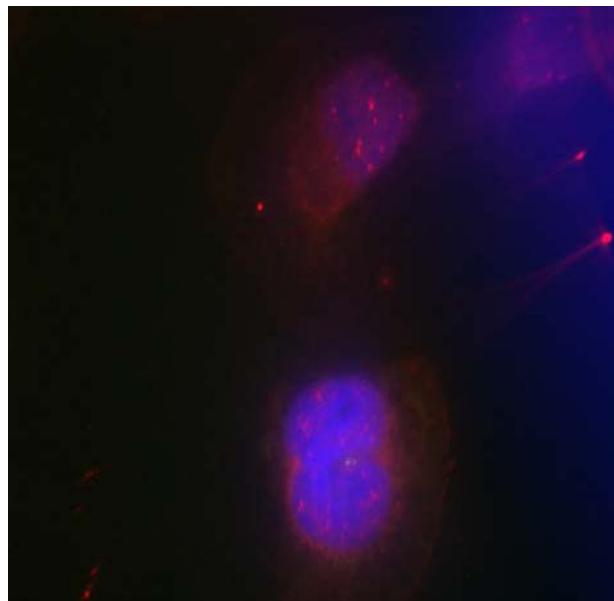
Applications: IF:1:100~1:200

Swiss-Prot No.: P38398

References: Scully, R. and Livingston, D.M. (2000) Nature 408, 429-432.

Tutt, A. and Ashworth, A. (2002) Trends Mol. Med. 8, 571-576.

Okada, S. and Ouchi, T. (2003) J. Biol. Chem. 278, 2015-2020.



Immunofluorescence staining of methanol-fixed HeLa cells using BRCA1 (phospho-Ser988) antibody (E011237, Red).

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