



BRCA1 (Ab-1524) Antibody

E021139

Catalog Number: E021139-1, E021139-2

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 non-phosphopeptide derived from human BRCA1 around the phosphorylation site of serine 1524 (Y-P-S^P-Q-E).

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

Specificity/Sensitivity: BRCA1 (Ab-1524) Antibody detects endogenous levels of total BRCA1 protein.

Reactivity: Human

Applications: IF:1:100~1:200

Swiss-Prot No.: P38398

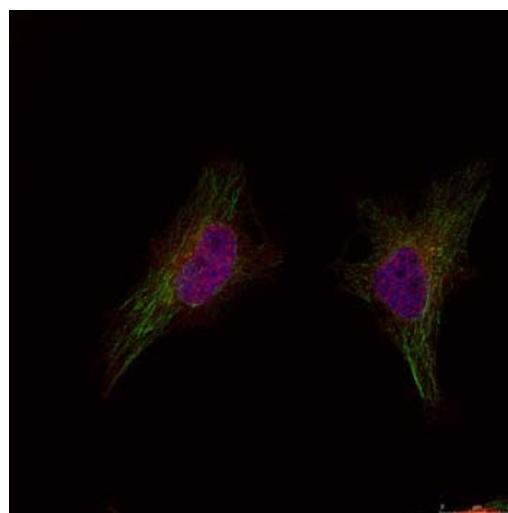
References: Lin SY, et al. (2004) Proc Natl Acad Sci U S A, 101(17): 6484-6489

Zhang J, et al. (2004) Mol Cell Biol, 24(2): 708-718

Beger C, et al. (2001) Proc Natl Acad Sci U S A; 98(1): 130-135

Gardner K, et al. (2001) Breast Cancer Res; 3(1): 11-13

Zheng L, et al. (2001) Proc Natl Acad Sci U S A; 98(17): 9587-9592



Immunofluorescence staining of methanol-fixed HeLa cells using BRCA1 (Ab-1524) Antibody (E021139, Red).

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