



BRCA1 (Ab-1423) Antibody

E11-7030B

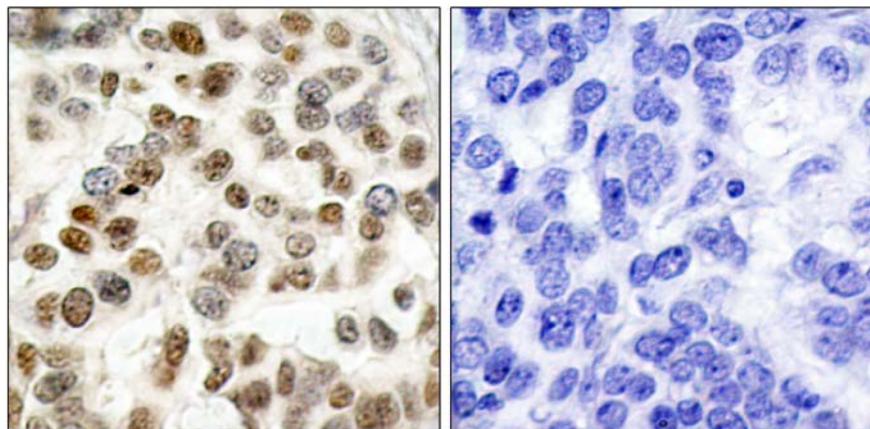
Catalog Number: E11-7030B**Amount:** 100 μ g/100 μ l**Swiss-Prot No.:** P38398**All Names:** BRCA1, Breast cancer type 1 susceptibility protein**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Storage/Stability:** 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 1423 (H-G-S^P-Q-P).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity/Sensitivity:** BRCA1 (Ab-1423) antibody detects endogenous levels of total BRCA1 protein.**Reactivity:** Human**Applications:** IHC: 1:50~1:100 ELISA: 1:4000**References:** Kim ST, et al. (2002) Genes Dev; 16(5): 560-570.

Arlt MF, et al. (2004) Mol Cell Biol; 24(15): 6701-6709.

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

Greenberg RA, et al. (2006) Genes Dev; 20(1): 34-46.

Tibbetts RS, et al. (2000) Genes Dev; 14(23): 2989-3002.



Peptide

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Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using BRCA1 (Ab-1423) antibody (#B7030).

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