

BRCA1 (phospho Ser1423) antibody

Cat. No. GTX38676

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package

50 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
IHC-P	1:50-1:100

Not tested in other applications.

Calculated MW	208 kDa. (Note)
Product Note	This antibody detects endogenous levels of BRCA1 only when phosphorylated at serine 1423.

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human BRCA1 around the phosphorylation site of serine 1423 (H -G-S(p)-Q-P).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

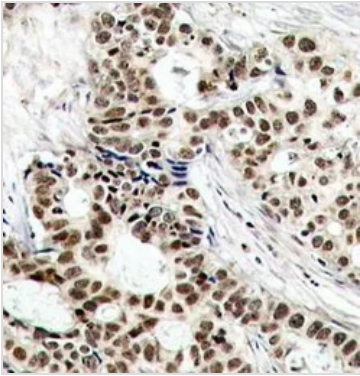
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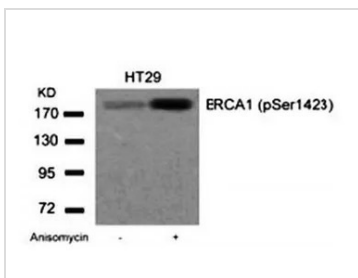


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DATA IMAGES

GTX38676 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX38676 BRCA1 (phospho Ser1423) antibody.


GTX38676 WB Image

WB analysis of extracts of HT-29 cells untreated or treated with Anisomycin using GTX38676 BRCA1 (phospho Ser1423) antibody.



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