

BRCA1 (phospho Ser1423) antibody

Cat. No. GTX03784

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:50-1:200
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 208 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic phosphorylated peptide around S1423 of human BRCA1 (NP_009225.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

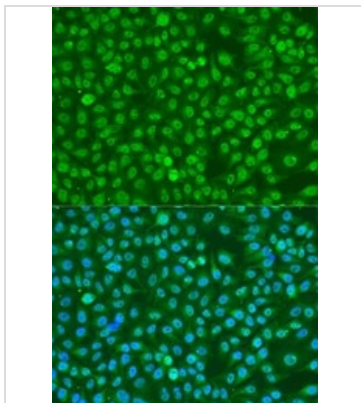
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DATA IMAGES

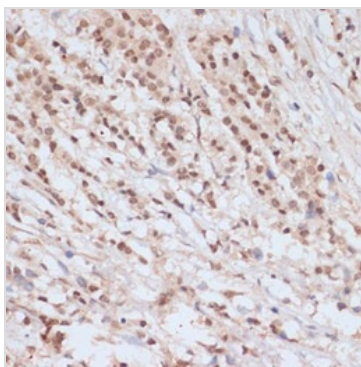
**GTX03784 ICC/IF Image**

ICC/IF analysis of U2OS cells using GTX03784 BRCA1 (phospho Ser1423) antibody.

Green : Primary antibody

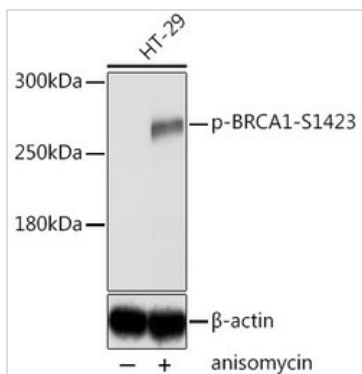
Blue : DAPI

Dilution : 1:100

**GTX03784 IHC-P Image**

IHC-P analysis of human breast cancer tissue using GTX03784 BRCA1 (phospho Ser1423) antibody.

Dilution : 1:100

**GTX03784 WB Image**

WB analysis of HT-29 cell treated by Anisomycin (5ug/mL) for 30 minutes after serum-starvation overnight lysates using GTX03784 BRCA1 (phospho Ser1423) antibody.

Dilution : 1:2000

Loading : 25 µg per lane



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