

Anti-Phospho-BRCA1-Ser1423 antibody (1391-1440 aa) (STJ90198)

STJ90198

GENERAL INFORMATION

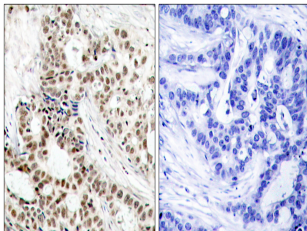
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Breast cancer type 1 susceptibility protein-Ser1423 (1391-1440 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	672
Gene Symbol	BRCA1
Uniprot ID	BRCA1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human BRCA1 around the phosphorylation site of Ser1423 at the amino acid range 1391-1440
Immunogen Region	1391-1440 aa
Specificity	Phospho-BRCA1 (S1423) Polyclonal Antibody detects endogenous levels of BRCA1 protein only when phosphorylated at S1423.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using BRCA1 (Phospho-Ser1423) Antibody. The picture on the right is blocked with the phospho peptide.