

Antibodies Product Datasheet

Product Name:	BRCA1 (Phospho-Ser1457) Antibody
Catalog Number:	A8306
Reactivity:	Human, Rat, Mouse
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human BRCA1 around the phosphorylation site of Ser1457. AA range:1423-1472
Concentration:	1 mg/ml
Gene Name:	BRCA1
Protein Name:	Breast cancer type 1 susceptibility protein
Other Name:	BRCA1; RNF53; Breast cancer type 1 susceptibility protein; RING finger protein 53
Human Swiss Prot No.:	P38398
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-BRCA1 (S1457) Polyclonal Antibody detects endogenous levels of BRCA1 protein only when phosphorylated at S1457.
Storage and Stability:	-20°C/1 year