



BRCA1 (phospho Ser1457) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A11312	Rabbit	1 mg/ml	208 kD

Applications	WB,ELISA
Reactivity	Human
Dilution	WB: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-BRCA1 (S1457) Polyclonal Antibody detects endogenous levels of BRCA1 protein only when phosphorylated at S1457.
Source / 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
Uniprot No	P38398
Alternative names	BRCA1; RNF53; Breast cancer type 1 susceptibility protein; RING finger protein 53
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	BRCA1, DNA repair associated(BRCA1) Homo sapiens This gene encodes a nuclear phosphoprotein that plays a role in maintaining genomic stability, and it also acts as a tumor suppressor. The encoded protein combines with other tumor suppressors, DNA d
Other	Gene_name: BRCA1 ; Protein_name: Breast cancer type 1 susceptibility protein; Expression: Bladder,Blood,Epithelium,Mammary gland,PCR rescued clones,Peripheral Nervou

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation



IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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