



## BRCA1 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A11315       | Rabbit  | 1 mg/ml         | 208 kD        |

|                       |  |
|-----------------------|--|
| Applications          | WB,IHC,ELISA   |
| Reactivity            | Human  |
| Dilution              | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.  |
| Storage               | -20°C/1 year   |
| Specificity           | BRCA1 Polyclonal Antibody detects endogenous levels of BRCA1 protein.  |
| 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. AA range:1491-1540  |
| 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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*For life science research only. Not for use in diagnostic procedures.*

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