

## Datasheet for ABIN3182400

Overview

Target Details

BRCA2

Target:

# anti-BRCA2 antibody (pSer3291)



| Overview             |   |
|----------------------|---|
| Quantity:            | 100 μL  |
| Target:              | BRCA2   |
| Binding Specificity: | pSer3291  |
| Reactivity:          | Human, Rat, Mouse   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This BRCA2 antibody is un-conjugated  |
| Application:         | Western Blotting (WB), ELISA  |
| Product Details      |   |
| Immunogen:           | Synthesized peptide derived from human BRCA2 around the phosphorylation site of S3291.    |
| Isotype:             | IgG   |
| Specificity:         | Phospho-BRCA2 (S3291) Polyclonal Antibody detects endogenous levels of BRCA2 protein only |
|                      | when phosphorylated at S3291.   |
| Characteristics:     | Rabbit Polyclonal to Phospho-BRCA2 (S3291).   |
| Purification:        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using |
|                      | epitope-specific immunogen.   |
|                      |   |

#### **Target Details**

| Alternative Name: | BRCA2 (BRCA2 Products)                                      |
|-------------------|---|
| Molecular Weight: | 385 kDa   |
| Gene ID:          | 675   |
| UniProt:          | P51587  |
| Pathways:         | DNA Damage Repair, M Phase, Maintenance of Protein Location |

#### **Application Details**

| Application Notes: | WB 1:500-1:2000, ELISA 1:10000, |
|--------------------|---------------------------------|
| Restrictions:      | For Research Use only           |

### Handling

| Format:            | Liquid   |
|--------------------|--|
| Concentration:     | 1 mg/mL  |
| Buffer:            | Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.   |
| Preservative:      | Sodium azide   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid repeated freeze/thaw cycles.   |
| Storage:           | -20 °C   |
| Storage Comment:   | Store at -20°C.  |