

Datasheet for ABIN2212063  
**anti-BRCA2 antibody (AA 2-109)**



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## Overview

|                      |                                                       |
|----------------------|-------------------------------------------------------|
| Quantity:            | 100 µg                                                |
| Target:              | BRCA2                                                 |
| Binding Specificity: | AA 2-109                                              |
| Reactivity:          | Human                                                 |
| Host:                | Mouse                                                 |
| Clonality:           | Monoclonal                                            |
| Conjugate:           | This BRCA2 antibody is un-conjugated                  |
| Application:         | Western Blotting (WB), ELISA, Immunofluorescence (IF) |

## Product Details

|                             |                                                                                                                                     |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                  | Partial recombinant protein corresponding to aa2-109 from human BRCC2 (NP_001001786) with GST tag. MW of the GST tag alone is 26kD. |
| Clone:                      | 3F4                                                                                                                                 |
| Isotype:                    | IgG2a kappa                                                                                                                         |
| Cross-Reactivity:           | Human                                                                                                                               |
| Cross-Reactivity (Details): | Calculated cross reactivity: Hu                                                                                                     |
| Characteristics:            | BRCC2 (BLID, BH3-like Motif-containing Cell Death Inducer, Breast Cancer Cell Protein 2, MGC163233, MGC163235)                      |
| Purification:               | Purified by Protein A affinity chromatography.                                                                                      |

### Target Details

|                   |                                                                                                               |
|-------------------|---------------------------------------------------------------------------------------------------------------|
| Target:           | BRCA2                                                                                                         |
| Alternative Name: | BRCC2 ( <a href="#">BRCA2 Products</a> )                                                                      |
| NCBI Accession:   | <a href="#">NM_001001786</a> , <a href="#">NP_001001786</a>                                                   |
| Pathways:         | <a href="#">DNA Damage Repair</a> , <a href="#">M Phase</a> , <a href="#">Maintenance of Protein Location</a> |

### Application Details

|                    |                                                                      |
|--------------------|----------------------------------------------------------------------|
| Application Notes: | Optimal working conditions should be determined by the investigator. |
| Restrictions:      | For Research Use only                                                |

### Handling

|                  |                                      |
|------------------|--------------------------------------|
| Format:          | Liquid                               |
| Buffer:          | Supplied as a liquid in PBS, pH 7.2. |
| Storage:         | -20 °C                               |
| Storage Comment: | -20°C                                |