

## Product datasheet for TA383830M

## **BRCA1 Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

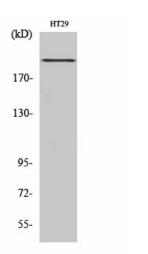
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| Product Type:           | Primary Antibodies   |
|-------------------------|--|
| Applications:           | ELISA, IF, IHC, WB   |
| Recommended Dilution:   | WB: 1/500-1/2000<br>IHC: 1/100-1/300<br>IF: 1/200-1/1000<br>ELISA: 1/5000                              |
| Reactivity:             | Human, Rat   |
| Host:                   | Rabbit   |
| lsotype:                | IgG  |
| Clonality:              | Polyclonal   |
| Immunogen:              | The antiserum was produced against synthesized peptide derived from human BRCA1. AA<br>range:1391-1440 |
| Formulation:            | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.                        |
| Concentration:          | lot specific   |
| Purification:           | Affinity Purified  |
| Conjugation:            | Unconjugated   |
| Storage:                | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.               |
| Stability:              | 1 year   |
| Predicted Protein Size: | Observed MW (kDa): 208   |
| Gene Name:              | BRCA1, DNA repair associated   |
| Database Link:          | <u>Entrez Gene 672 Human</u><br><u>P38398</u>  |
| Background:             | Swiss-Prot Acc.P38398.   |
| Synonyms:               | BRCAI; BRCC1; BROVCA1; IRIS; PSCP; RNF53   |

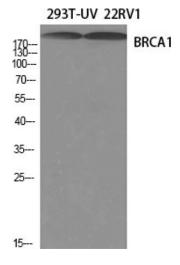


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## **Product images:**



Western blot analysis of BRCA1 in HT-29 lysates using BRCA1 antibody.



Western blot analysis of BRCA1 in 293TUV 22RV1 lysates using BRCA1 antibody.

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