

For Research Use Only

# BRCA2 Polyclonal antibody

Catalog Number: 19791-1-AP

Featured Product

15 Publications



## Basic Information

### Catalog Number:

19791-1-AP

### Size:

150ul, Concentration: 350 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

NM\_000059

### GeneID (NCBI):

675

### UNIPROT ID:

P51587

### Full Name:

breast cancer 2, early onset

### Calculated MW:

384 kDa

### Purification Method:

Antigen affinity purification

## Applications

### Tested Applications:

ELISA

### Cited Applications:

WB, IHC

### Species Specificity:

human

### Cited Species:

human

## Background Information

BRCA2, also named as FACH and FANCD1, is involved in double-strand break repair and/or homologous recombination. BRCA2 may participate in S phase checkpoint activation. Defects in BRCA2 are a cause of genetic susceptibility to breast cancer (BC) which also called susceptibility to familial breast-ovarian cancer type 2 (BROVCA2).

## Notable Publications

Author	Pubmed ID	Journal	Application
Emmanuel B. Omole	36230652	Cancers (Basel)	IHC
Limei Ji	34455779	J Med Chem	WB
Bo-Ruei Chen	34477552	Elife	WB

## Storage

### Storage:

Store at -20°C. Stable for one year after shipment.

### Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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