For Research Use Only

BRCA2 Polyclonal antibody

Catalog Number:19791-1-AP

Featured Product

15 Publications



Purification Method:

Antigen affinity purification

Basic Information

Catalog Number:

19791-1-AP

Size:

133 μg/ml

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

Applications

Tested Applications:

ELISA

Cited Applications:

WB, IHC

Species Specificity:

human

Cited Species:

human

Background Information

BRCA2, also named as FACD 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

Selected Validation Data