

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



BRCA2 (N60) Peptide

Cat No.: BS2864P

Background

BRCA 2 is localized to chromosome 13q12 - q13. Loss of heterozygosity of 13q is observed in 25% of sporadic breast tumors, which indicates that BRCA 2 might be a tumor suppressor gene. BRCA 2 confers only a low ovarian cancer risk. Reportedly, in MCF-10F (normal breast epithelial cell line) and MCF-7 (breast cancer cell line) cells the expression of BRCA 2 RNA lowers in G0 and early G1 phases then gets up-regulated at the G1 / S phase junction.

Swiss-Prot

P51587

Applications

Blocking

Specificity

This peptide can be used with studies using BS2864 BRCA2 (N60) pAb.

Purification & Purity

Synthetic peptide BRCA2 (N60). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term.

Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.