

PRODUCT DATA SHEET



Bioworld Technology, Inc.

BRCA2 (N60) pAb

Cat No.: BS2864

Host: Rabbit

Reactivity: Human,Rat

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.

PRODUCT

1 mg/ml in Phosphate buffered saline (PBS) with 0.05

PURIFICATION & PURITY

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

APPLICATIONS

IHC: 1:50 ~ 1:200 (Recommended Dilutions)

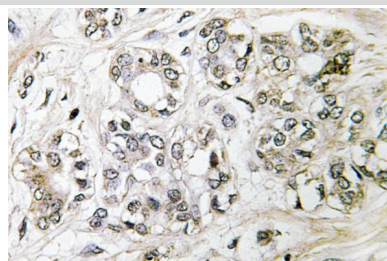
STORAGE & STABILITY

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

SPECIFICITY

BRCA2 (N60) pAb detects endogenous levels of BRCA2 protein.

DATA



Immunohistochemistry (IHC) analyzes of BRCA2 (N60) pAb in paraffin-embedded human breast carcinoma tissue.

RESEARCH USE

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

Bioworld Technology, Inc.

1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA. Tel: 6123263284
www.bioworlde.com Orders: order@bioworlde.com Support: support@bioworlde.com