NBN Antibody

PACO18273

Product Information

Size:

50ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:5000, IHC:1:25-1:100

Protein Background:

Mutations in this gene are associated with Nijmegen breakage syndrome, an autosomal recessive chromosomal instability syndrome characterized by microcephaly, growth retardation, immunodeficiency, and cancer predisposition. The encoded protein is a member of the MRE11/RAD50 double-strand break repair complex which consists of 5 proteins. This gene product is thought to be involved in DNA double-strand break repair and DNA damage-induced checkpoint activation.

Gene ID:

NBN

Uniprot

O60934

Synonyms:

nibrin

Immunogen:

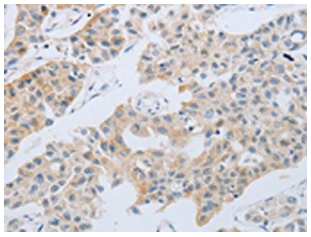
Synthetic peptide of human NBN.

Storage:

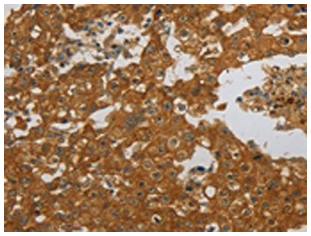
-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

 info@assaygenie.com

Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using PACO18273(NBN Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: x—200).



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using PACO18273(NBN Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: x—200).