

BLCAP polyclonal antibody

Catalog: BS31014

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Apoptosis inducing factor BLCAP: Acts as a tumor suppressor; induces growth arrest at G(1)/S checkpoint and apoptosis via RB1-dependent and p53/TP53- and NF-kappa-B-independent mechanisms. Modulates expression of genes involved in the regulation of proliferation, cell cycle and apoptosis

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~9.88 kDa

Swiss-Prot:

P62952

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000), IF/ICC (1/100 - 1/500)

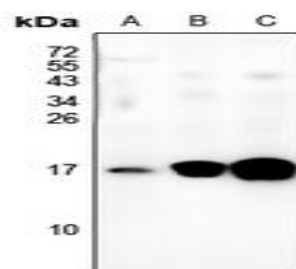
Storage&Stability:

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

Specificity:

Recognizes endogenous levels of BLCAP protein.

DATA:



Western blot analysis of NDUF5 expression in HepG2 (A), SW480 (B), mouse liver (C), mouse brain (D), rat kidney (E) whole cell lysates. Immunohistochemical analysis of NDUF5 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Note:

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

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