Anti-BCL9L antibody

Catalog Number: 175068

Product name

Anti-BCL9L antibody

Specificity

Human

Antibody description

Mouse monoclonal antibody to BCL9L

Preparation

This antigen of this antibody was purified recombinant fragment of human bcl9l (aa: 606-751) expressed in e. coli.

Formulation

Liquid, 1*PBS with 0.05% sodium azide.

Storage

Store at +4℃ after thawing. Aliquot store at -20℃. Avoid repeated freeze / thaw cycles.

Clonality

Monoclonal

Ig Type

Mouse IgG1

Applications

WB, IHC-P

Dilutions

WB: 1:500-1:2,000

IHC-P: 1:50-1:200

Validations

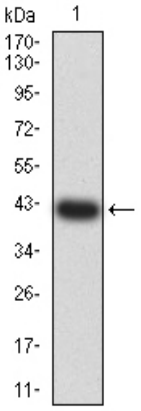

Fig1: Western blot analysis of BCL9L against human BCL9L (AA: 606-751) recombinant protein. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Mouse IgG - HRP Secondary Antibody at 1:5,000 dilution was used for 1 hour at room temperature.

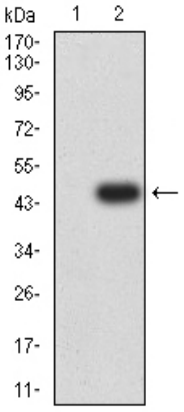

Fig2: Western blot analysis of BCL9L against HEK293 (1) and BCL9L (AA: 606-751)-hIgGFc transfected HEK293 (2) cell lysate. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Mouse IgG - HRP Secondary Antibody at 1:5,000 dilution was used for 1 hour at room temperature.

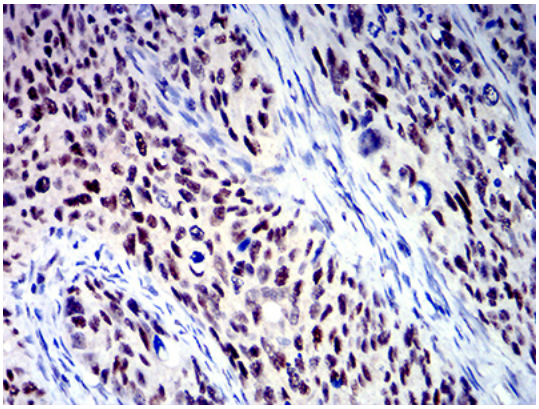

Fig3: Immunohistochemical analysis of paraffin-embedded cervical cancer tissue using anti-BCL9L antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the primary antibody (1/100) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.