For Research Use Only

BCL9L Polyclonal antibody

Catalog Number:32103-1-AP



Purification Method:

WB 1:1000-1:4000 IF/ICC 1:400-1:1600

Antigen affinity Purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number:

32103-1-AP NM_182557 GeneID (NCBI): Size: 150ul, Concentration: 450 ug/ml by 283149

Nanodrop; **UNIPROT ID:** Q86UU0 Rabbit Full Name:

Isotype: B-cell CLL/lymphoma 9-like

IgG Calculated MW: Immunogen Catalog Number: 157 kDa AG36794 Observed MW: 220 kDa

Applications

Tested Applications: Positive Controls:

WB, IF/ICC, ELISA WB: A549 cells, HeLa cells, MCF-7 cells

Species Specificity: IF/ICC: MCF-7 cells, human

Background Information

B-cell CLL/lymphoma 9-like protein (BCL9L, also known as B9L, BCL9-2, and DLNB11) is a transcriptional regulator that acts as an activator, which locates in nucleolus and nucleoplasm (PMID: 33767438). It is predicted to be implicated in the WNT- β -catenin signaling pathway to regulate the progress of hepatocellular carcinoma, breast cancer, and colon cancer (PMID: 31440992; 34545187; 30698996).

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

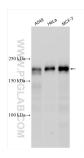
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

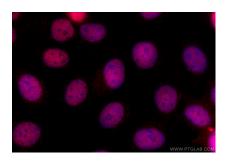
in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com W: ptglab.com

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32103-1-AP (BCL9L antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using BCL9L antibody (32103-1-AP) at dilution of 1:800 and CoraLite®594-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-4).