For Research Use Only

BCL2L12 Polyclonal antibody

Catalog Number: 21969-1-AP



Basic Information

Catalog Number: GenBank Accession Number:

21969-1-AP BC104005 GeneID (NCBI): Size: 150ul, Concentration: 600 ug/ml by 83596

Nanodrop and 393 ug/ml by Bradford UNIPROT ID: method using BSA as the standard; Q9HB09

Source: Full Name: Rabbit BCL2-like 12 (proline rich)

Isotype: Calculated MW: 334 aa, 37 kDa Immunogen Catalog Number: Observed MW: AG16856 32 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200

IF/ICC 1:50-1:500

Applications

Tested Applications: WB, IHC, IF/ICC, ELISA

Species Specificity:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Positive Controls: WB: PC-3 cells,

IHC: human breast cancer tissue,

IF/ICC: PC-3 cells,

Storage

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

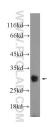
Storage Buffer:

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

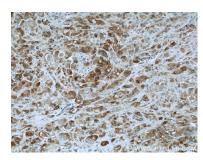
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

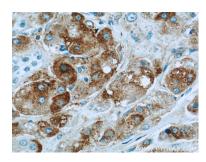
Selected Validation Data



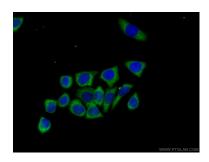
PC-3 cells were subjected to SDS PAGE followed by western blot with 21969-1-AP (BCL2L12 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human breast cancer slide using 21969-1-AP (BCL2L12 Antibody) at dilution of 1:50.



Immunohistochemical analysis of paraffinembedded human breast cancer slide using 21969-1-AP (BCL2L12 Antibody) at dilution of 1:50.



Immunofluorescent analysis of (-20°C Ethanol) fixed PC-3 cells using 21969-1-AP (BCL2L12 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).