

For Research Use Only

BCL2L14 Polyclonal antibody

Catalog Number: 12846-1-AP



Basic Information

Catalog Number:

12846-1-AP

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3926

GenBank Accession Number:

BC025778

GeneID (NCBI):

79370

UNIPROT ID:

Q9BZR8

Full Name:

BCL2-like 14 (apoptosis facilitator)

Calculated MW:

327 aa, 37 kDa

Observed MW:

37 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:2000

IHC 1:20-1:200

IF 1:50-1:500

Applications

Tested Applications:

IF/ICC, IHC, WB, 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 : A549 cells, human lung tissue

IHC : human prostate cancer tissue,

IF : MCF-7 cells,

Background Information

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

For technical support and original validation data for this product please contact:

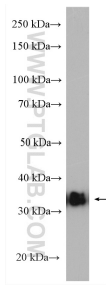
T: 4006900926

E: Proteintech-CN@ptglab.com

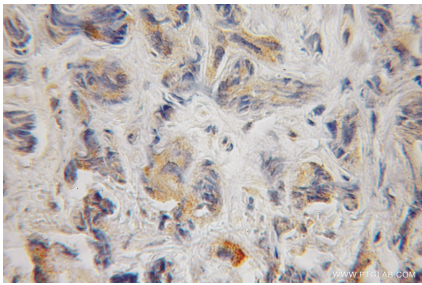
W: ptgcn.com

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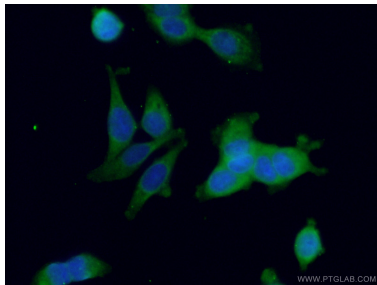
Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 12846-1-AP (BCL2L14 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human prostate cancer using 12846-1-AP (BCL2L14 antibody) at dilution of 1:100 (under 10x lens).



Immunofluorescent analysis of (-20°C Ethanol) fixed MCF-7 cells using 12846-1-AP (BCL2L14 antibody) at dilution of 1:50 and Alexa Fluor 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).