

For Research Use Only

# BCL2L14 Polyclonal ANTIBODY

Catalog Number: 12846-1-AP



## Basic Information

Catalog Number:  
12846-1-AP

Size:  
70 µg/150 µl

Source:  
Rabbit

Isotype:  
IgG

Purification Method:  
Antigen affinity purification

Immunogen Catalog Number:  
AG3926

GenBank Accession Number:  
BC025778

GeneID (NCBI):  
79370

Full Name:  
BCL2-like 14 (apoptosis facilitator)

Calculated MW:  
327aa, 37 kDa

Observed MW:  
37 kDa

Recommended Dilutions:

WB 1:1000-1:2000

IHC 1:20-1:200

IF 1:50-1:500

## Applications

Tested Applications:

IF, IHC, WB, ELISA

Species Specificity:

human

**Note: 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

### Notable Publications

Author	Pubmed ID	Journal	Application
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## Storage

Storage:

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

Storage Buffer:

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

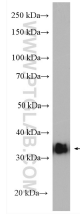
For technical support and original validation data for this product please contact:

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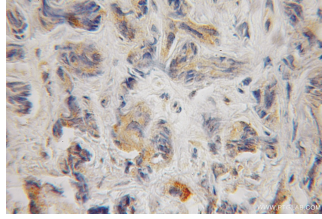
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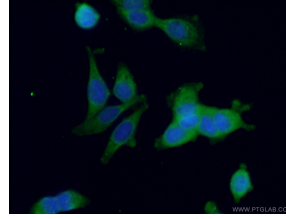
## Selected Validation Data



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 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)