## For Research Use Only

# BCL7B Polyclonal antibody

Catalog Number: 11740-1-AP

Featured Product

4 Publications



**Basic Information** 

Catalog Number:

1740-1-AP

BC000956

Size:

400 µg/ml

9275

Source:

Rabbit

Q9BQE9

Isotype:

GenBank Accession Number:

BC000956

GeneID (NCBI):

9275

UNIPROT ID:

Q9BQE9

Full Name:

gG B-cell CLL/lymphoma 7B

Immunogen Catalog Number: Calculated MW:

AG2333 22 kDa

Observed MW: 45 kDa Antigen affinity purification Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200

**Purification Method:** 

IF/ICC 1:20-1:200

**Applications** 

Tested Applications: WB, IHC, IF/ICC, ELISA Cited Applications: WB, IHC, CoIP Species Specificity: human

Cited Species: human, mouse

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: HeLa cells, human brain tissue

IHC: human colon cancer tissue, human lung cancer

tissue, human pancreas tissue

IF/ICC: HeLa cells,

# **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Zhenxuan Shao	33027770	Aging (Albany NY)	WB
Daowen Li	33381272	Oxid Med Cell Longev	WB
Lena Wischhof	29213114	Sci Rep	WB,IHC

Storage

Storage:

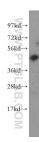
Store at -20°C. Stable for one year after shipment.

Storage Buffer

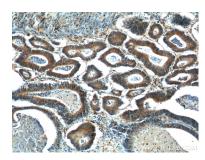
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

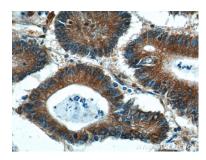
### **Selected Validation Data**



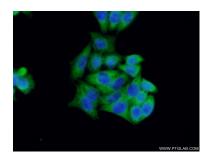
HeLa cells were subjected to SDS PAGE followed by western blot with 11740-1-AP (BCL7B antibody) at dilution of 1:400 incubated at room temperature for



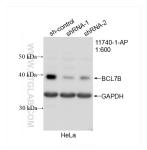
Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using 11740-1-AP (BCL7B Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using 11740-1-AP (BCL7B Antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 11740-1-AP (BCL7B antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



WB result of BCL7B antibody (11740-1-AP; 1:600; incubated at room temperature for 1.5 hours) with sh-Control and sh-BCL7B transfected HeLa cells.