

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-BCL3



Numéro de catalogue: 23959-1-AP

Phare

10 Publications

Informations de base

Numéro de catalogue:

23959-1-AP

Taille:

150ul, Concentration: 500 µg/ml by Nanodrop and 320 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG21040

Numéro d'acquisition GenBank:

BC064993

Identification du gène (NCBI):

602

Nom complet:

B-cell CLL/lymphoma 3

MW calculé

446 aa, 47 kDa

MW observés:

48-60 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:1000

IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB

IHC 1:50-1:500

IF 1:20-1:200

Applications

Applications testées:

IF, IHC, IP, WB, ELISA

Demandes citées:

ChIP, CoIP, IHC, IP, WB

Spécificité de l'espèce:

Humain, souris

Espèces citées:

Humain, souris

Contrôles positifs:

WB: cellules HEK-293, cellules A549, cellules HeLa

IP: cellules HEK-293,

IHC: tissu de lymphome humain, tissu splénique de souris

IF: cellules HepG2,

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) A défaut, 'le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.

Informations générales

BCL3 (BCL3 Transcription Coactivator), as a Protein Coding gene, has seven ankyrin repeat domains, a proline-rich N terminal domain and a serine- and proline-rich C-terminal domain(PMID: 31930327). BCL3 is an important contributor to chronic inflammatory disease states, such as osteoarthritis and rheumatoid arthritis. In the cytoplasm, BCL3 inhibits the nuclear translocation of the NF-kappa-B p50 subunit. In the nucleus, BCL3 acts as transcriptional activator that promotes transcription of NF-kappa-B target genes(Uniprot).

Publications notables

Autrice	Pubmed ID	Journal	Application
XiaoJun Ma	34500467	Nucleic Acids Res	IHC
Daniel J Turnham	31957805	Carcinogenesis	WB
Joshua E Burda	35614216	Nature	IHC

Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azote de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

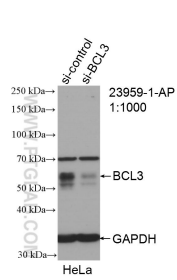
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

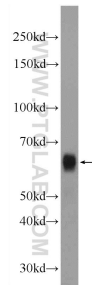
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

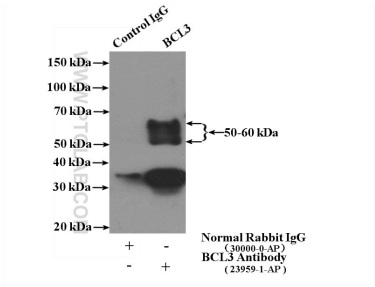
Données de validation sélectionnées



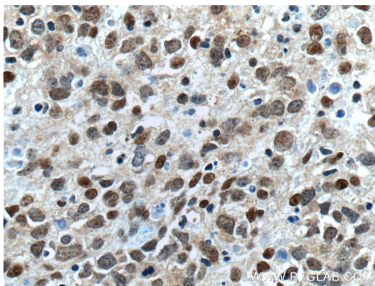
WB result of BCL3 antibody (23959-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-BCL3 transfected HeLa cells.



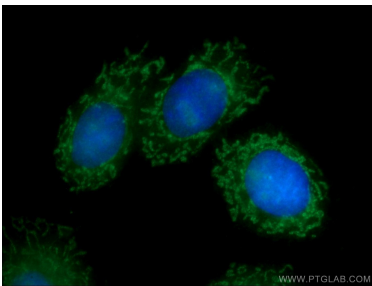
HEK-293 cells were subjected to SDS PAGE followed by western blot with 23959-1-AP (BCL3 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP Result of anti-BCL3 (IP:23959-1-AP, 4ug; Detection:23959-1-AP 1:600) with HEK-2993 cells lysate 3000ug.



Immunohistochemical analysis of paraffin-embedded human lymphoma tissue slide using 23959-1-AP (BCL3 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of HepG2 cells using 23959-1-AP (BCL3 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).