

À des fins de recherche uniquement

Anticorps Monoclonal anti-BAG3

Numéro de catalogue: 68076-1-Ig **1 Publications**



Informations de base

Numéro de catalogue: 68076-1-Ig	Numéro d'acquisition GenBank: BC006418	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 9531	CloneNo.: 4G6C2
Hôte: Mouse	Nom complet: BCL2-associated athanogene 3	Dilutions recommandées: WB 1:5000-1:50000 IF 1:500-1:2000
Isotype: IgG1	MW calculé: 61 kDa	
Immunogen Catalog Number: AG17608	MW observés: 74 kDa	

Applications

Applications testées:

IF, WB, ELISA

Demandes citées:

IHC

Spécificité de l'espèce:

Humain, Lapin, porc, rat, souris

Espèces citées:

Humain, rat

Contrôles positifs:

WB : cellules NIH/3T3, cellules HeLa, cellules LNCaP, cœur de porc, cœur de rat, tissu cardiaque de lapin

IF : cellules HepG2,

Informations générales

BAG3 (Bcl2-associated athanogene 3) belongs to the BAG protein family, the co-chaperone that binds to Hsc70/Hsp70 through the BAG domain and modulates their activity in polypeptide folding. BAG3 contains also a WW domain and a proline-rich (PXXP) repeat, that mediate binding to partners different from Hsp70. Through interacting with different molecular partner, BAG3 influences several cell processes, such as apoptosis, autophagy and cell motility. BAG3 protein has been reported to sustain cell survival, resistance to therapy, and/or motility and metastatization in several tumor types, thus being identified as a potential target for anticancer therapies. In addition, defects in BAG3 are the cause of some myopathy.

Publications notables

Autrice	Pubmed ID	Journal	Application
Xin Lu	35253089	J Physiol Biochem	IHC

Stockage

Stockage:

Stocker à -20 °C.

Tampon de stockage:

PBS avec azoture 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.**

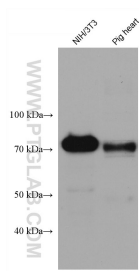
For technical support and original validation data for this product please contact:

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

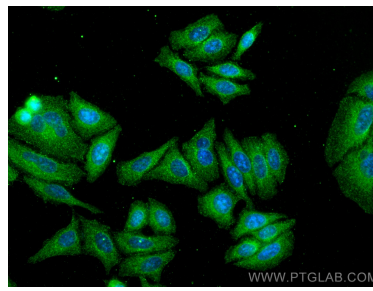
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68076-1-Ig (BAG3 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed HepG2 cells using BAG3 antibody (68076-1-Ig, Clone: 4G6C2) at dilution of 1:1000 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).