

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-BAG3



Numéro de catalogue: **CL488-10599**

Phare

## Informations de base

Numéro de catalogue: CL488-10599	Numéro d'acquisition GenBank: BC006418	Méthode de purification: Purification par affinité contre l'antigène
Taille: 100ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 9531	Dilutions recommandées: IF 1:50-1:500
Hôte: Lapin	Nom complet: BCL2-associated athanogene 3	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG	MW calculé: 61 kDa	
Immunogen Catalog Number: AG0956	MW observés: 74-80 kDa	

## Applications

Applications testées: IF	Contrôles positifs: IF : cellules A549,
Spécificité de l'espèce: Humain, rat, souris	

## 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. BAG3 normally migrates around 74-80 kDa; a slightly different molecular weight or a doublet form can be observed in some cell types and/or following cell exposure to stressors. A synaptosome associated form of 40 kDa has recently been described.

## Stockage

**Stockage:**  
Stocker à -20 °C. Éviter toute exposition à la lumière.  
**Tampon de stockage:**  
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

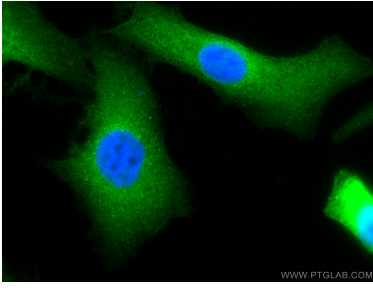
For technical support and original validation data for this product please contact:

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

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed A549 cells using CoraLite® Plus 488 BAg3 antibody (CL488-10599) at dilution of 1:100.