

Nur für Forschungszwecke

BAG3 Polyklonaler Antikörper

Katalog-Nr.:CL488-10599

Vorgestelltes Produkt



Allgemeine Informationen

Katalog-Nr.: CL488-10599	GenBank-Zugangsnummer: BC006418	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 100ul , Konzentration: 1000 µg/ml von9531 Nanodrop;	GeneID (NCBI): BCL2-associated athanogene 3	Empfohlene Verdünnungen: IF 1:50-1:500
Wirt: Kaninchen	Vollständiger Name: BCL2-associated athanogene 3	Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm
Isotyp: IgG	Berechnete Masse: 61 kDa	
Immunogen Katalognummer: AG0956	Beobachtete Masse: 74-80 kDa	

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : A549-Zellen,
Getestete Reaktivität: Human, Maus, Ratte	

Hintergrundinformationen

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.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

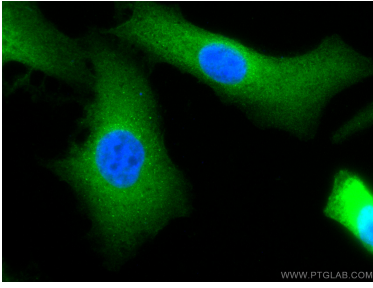
For technical support and original validation data for this product please contact:

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

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed A549 cells using CoraLite® Plus 488 BAG3 antibody (CL488-10599) at dilution of 1:100.