

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-BAG6



Numéro de catalogue: 26417-1-AP

Phare

5 Publications

Informations de base

Numéro de catalogue:

26417-1-AP

Numéro d'acquisition GenBank:

BC003133

Méthode de purification:

Purification par affinité contre l'antigène

Taille:

150ul, Concentration: 600 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;

Identification du gène (NCBI):

7917

Dilutions recommandées:

WB 1:2000-1:16000

Hôte:

Lapin

Nom complet:

HLA-B associated transcript 3

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

Isotype:

IgG

MW calculé

119 kDa

IHC 1:50-1:500

MW observés:

150 kDa

IF 1:50-1:500

Immunogen Catalog Number:

AG24525

Applications

Applications testées:

IF, IHC, IP, WB, ELISA

Contrôles positifs:

WB: cellules A431, cellules HEK-293, cellules HeLa

Demandes citées:

CoIP, IF, IP, WB

IP: cellules A431,

Spécificité de l'espèce:

Humain

IHC: tissu de cancer du sein humain, tissu rénal humain

Espèces citées:

Humain

IF: cellules HeLa,

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

BAT3 also known as Scythe or BAG6, is a nuclear protein implicated in the control of apoptosis and natural killer (NK) cell-dendritic cell (DC) interaction. BAT3 was first discovered as a member of a group of genes located within the class III region of the human major histocompatibility complex on chromosome 6, and has been extensively studied for its role in regulating apoptosis under various stress conditions such as DNA damage and endoplasmic reticulum-related stress. BAT3 has been shown to be required for p53 acetylation, which is critical for the enhancement of p53 transcriptional activity in response to DNA damage. In addition, BAT3 is involved in the regulation of development and reproduction of mammals by acting as a co-chaperone of the heat shock protein HSP70.

Publications notables

Autrice	Pubmed ID	Journal	Application
Jing Zhang	35569519	Exp Eye Res	WB,IF
Romain Ragimbeau	33522017	FASEB J	IF
Jing-Ping Huang	36045679	Front Immunol	WB,IF

Stockage

Stockage:

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

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.

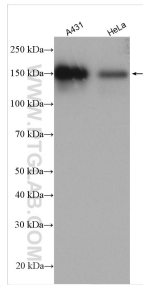
For technical support and original validation data for this product please contact:

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

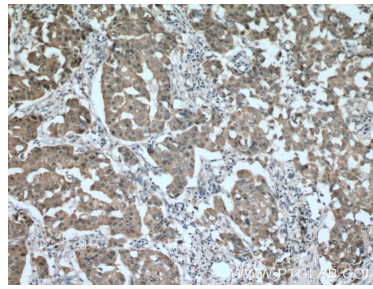
E: proteintech@ptglab.com
W: ptglab.com

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

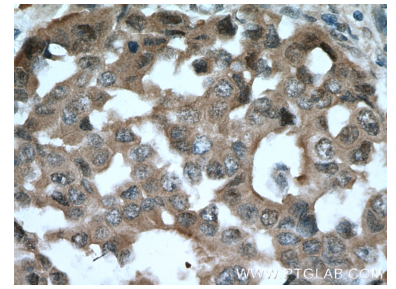
Données de validation sélectionnées



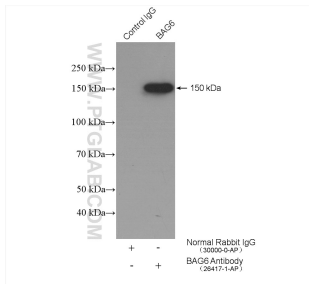
Various lysates were subjected to SDS PAGE followed by western blot with 26417-1-AP (BAG6 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.



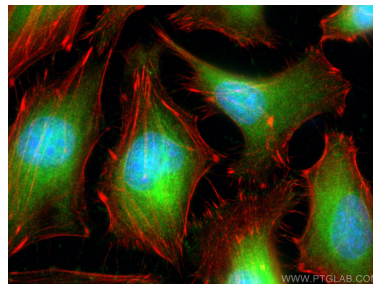
Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 26417-1-AP (BAG6 Antibody) at dilution of 1:200 (under 10x Lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 26417-1-AP (BAG6 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



IP result of anti-BAG6 (IP:26417-1-AP, 4ug; Detection:66661-1-Ig 1:600) with A431 cells lysate 1920 ug.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using BAG6 antibody (26417-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).