

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-BID



Numéro de catalogue: 10988-1-AP

Phare

48 Publications

## Informations de base

Numéro de catalogue:  
10988-1-AP

Taille:  
150ul, Concentration: 700 µg/ml by  
Nanodrop and 227 µg/ml by Bradford  
method using BSA as the standard;

Hôte:  
Lapin

Isotype:  
IgG

Immunogen Catalog Number:  
AG1445

Numéro d'acquisition GenBank:  
BC009197

Identification du gène (NCBI):  
637

Nom complet:  
BH3 interacting domain death agonist

MW calculé  
22 kDa

MW observés:  
22 kDa

Méthode de purification:  
Purification par affinité contre  
l'antigène

Dilutions recommandées:  
WB 1:1000-1:4000  
IP 0.5-4.0 ug for IP and 1:500-1:1000  
for WB

## Applications

Applications testées:  
IP, WB, ELISA

Demandes citées:  
IHC, WB

Spécificité de l'espèce:  
Humain

Espèces citées:  
Humain, porc, rat, souris

Contrôles positifs:

WB : cellules A431, cellules A549, cellules HEK-293,  
cellules HeLa traitées à la tunicamycine, cellules  
HepG2, cellules Jurkat, tissu cérébral humain

IP : cellules HeLa,

## Informations générales

BID, also named as p22 BID, can be cleaved into p11 BID, p13 BID and p15 BID. It is pro-apoptotic molecules. The major proteolytic product p15 BID allows the release of cytochrome c. BID-L, BID-EL and BID-ES induce ICE-like proteases and apoptosis. BID-S does not induce apoptosis. BID counters the protective effect of Bcl-2. (PMID:14583606)

## Publications notables

Autrice	Pubmed ID	Journal	Application
Bin Xu	31637186	Int J Ophthalmol	WB
Tahir Mehmood	29151958	J Cancer	WB
Robert Pedley	33067418	Cell Death Dis	WB

## 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.

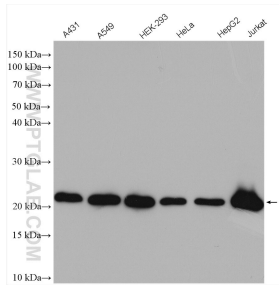
For technical support and original validation data for this product please contact:

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

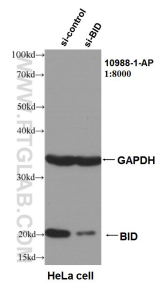
E: proteintech@ptglab.com  
W: ptglab.com

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

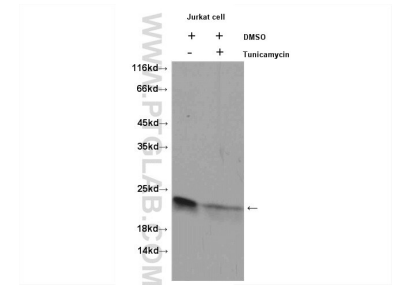
## Données de validation sélectionnées



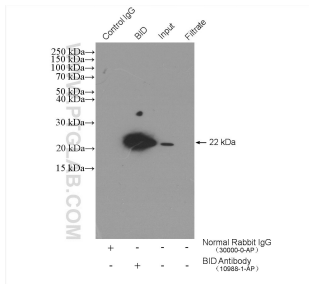
Various lysates were subjected to SDS PAGE followed by western blot with 10988-1-AP (BID antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



WB result of BID antibody (10988-1-AP, 1:8000) with si-Control and si-BID transfected HeLa cells.



Tunicamycin treated HeLa cells were subjected to SDS PAGE followed by western blot with 10988-1-AP (BID Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-BID (IP:10988-1-AP, 4ug; Detection:10988-1-AP 1:500) with HeLa cells lysate 1280 ug.