

Allgemeine Informationen

Katalog-Nr.: 60301-1-Ig	GenBank-Zugangsnummer: BC009197	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul , Konzentration: 600 µg/ml von Nanodrop und 500 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 637	CloneNo.: 2A2E5
Wirt: Maus	Vollständiger Name: BH3 interacting domain death agonist	Empfohlene Verdünnungen: WB 1:2000-1:16000 IHC 1:200-1:1800 IF 1:20-1:200
Isotyp: IgG1	Berechnete Masse: 22 kDa	
Immunogen Katalognummer: AG21005	Beobachtete Masse: 22 kDa	

Anwendungen

Geprüfte Anwendungen: IF, IHC, WB, ELISA	Positivkontrollen:
Getestete Reaktivität: Human	WB : HeLa-Zellen, Jurkat-Zellen
Hinweis-IHC: Antigenmaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigenmaskierung auch mit Citratpuffer pH 6,0 erfolgen.	IHC : humanes Kolonkarzinomgewebe,
	IF : HeLa-Zellen,

Hintergrundinformationen

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).

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

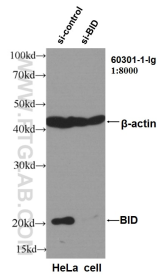
For technical support and original validation data for this product please contact:

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

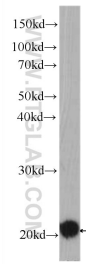
E: proteintech@ptglab.com
W: ptglab.com

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

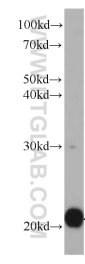
Ausgewählte Validierungsdaten



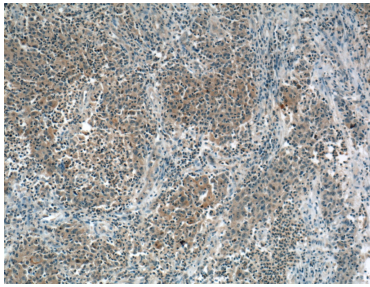
WB result of BID antibody (60301-1-Ig, 1:8000) with si-Control and si-BID transfected HeLa cells.



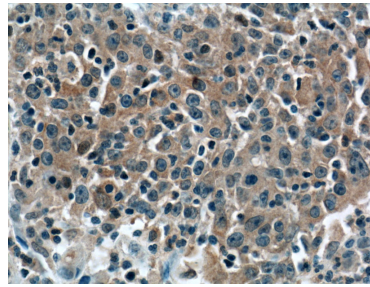
HeLa cells were subjected to SDS PAGE followed by western blot with 60301-1-Ig (BID Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



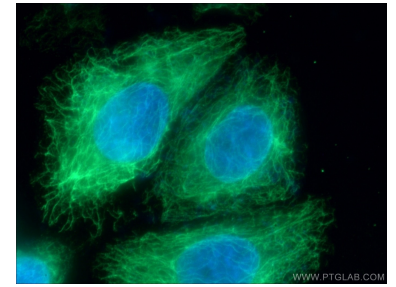
Jurkat cells were subjected to SDS PAGE followed by western blot with 60301-1-Ig (BID Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 60301-1-Ig (BID Antibody) at dilution of 1:900 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 60301-1-Ig (BID Antibody) at dilution of 1:900 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of HeLa cells using 60301-1-Ig (BID antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Mouse IgG (H+L).