

Nur für Forschungszwecke

BAD Polyklonaler Antikörper

Katalog-Nr.:10435-1-AP

78 Publikationen



Allgemeine Informationen

Katalog-Nr.: 10435-1-AP	GenBank-Zugangsnummer: BC001901	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 387 µg/ml von Nanodrop und 387 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 572	Empfohlene Verdünnungen: WB 1:500-1:3000 IHC 1:100-1:500
Wirt: Kaninchen	Vollständiger Name: BCL2-associated agonist of cell death	
Isotyp: IgG	Berechnete Masse: 18 kDa	
Immunogen Katalognummer: AG0688	Beobachtete Masse: 18-25 kDa	

Anwendungen

Geprüfte Anwendungen: FC, IHC, WB, ELISA	Positivkontrollen:
In Publikationen genannte Anwendungen: IHC, WB	WB: HeLa-Zellen, HepG2-Zellen, Jurkat-Zellen, Neuro-2a-Zellen
Getestete Reaktivität: Human	IHC: humanes Prostatahyperplasie-Gewebe, humanes Lymphomgewebe, humanes Prostatakarzinomgewebe, Mausebergewebe
Zitierte Arten: Human, Ratte	
Hinweis-IHC: Antigenmaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigenmaskierung auch mit Citratpuffer pH 6,0 erfolgen.	

Hintergrundinformationen

BAD, also named as BBC6 and BCL2L8, promotes cell death. It successfully competes for the binding to Bcl-X(L), Bcl-2 and Bcl-W, thereby affecting the level of heterodimerization of these proteins with BAX. BAD can reverse the death repressor activity of Bcl-X(L), but not that of Bcl-2. It appears to act as a link between growth factor receptor signaling and the apoptotic pathways.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Yanan Li	27663303	BMC Microbiol	WB
Xuan Zhou	36150222	Chemosphere	WB
Minjing Li	31546831	Biomolecules	WB

Lagerung

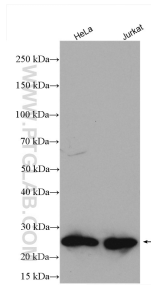
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

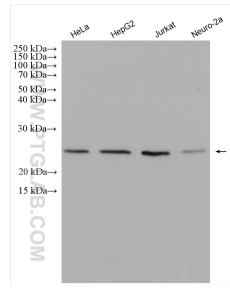
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

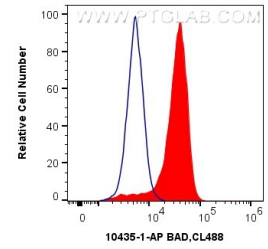
Ausgewählte Validierungsdaten



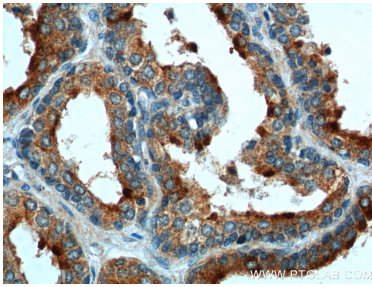
Various lysates were subjected to SDS PAGE followed by western blot with 10435-1-AP (BAD antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



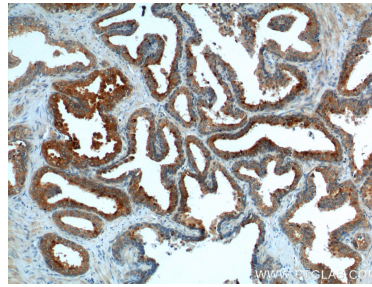
Various lysates were subjected to SDS PAGE followed by western blot with 10435-1-AP (BAD antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



1×10^6 Jurkat cells were intracellularly stained with 0.4 μ g Anti-Human BAD (10435-1-AP) and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) at dilution 1:1000 (red), or 0.4 μ g Isotype Control. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Immunohistochemical analysis of paraffin-embedded human prostate hyperplasia tissue slide using 10435-1-AP (BAD Antibody) at dilution of 1:200 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human prostate hyperplasia tissue slide using 10435-1-AP (BAD Antibody) at dilution of 1:200 (under 10x lens).