

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-FADD



Numéro de catalogue: 14906-1-AP

35 Publications

Informations de base

Numéro de catalogue: 14906-1-AP	Numéro d'acquisition GenBank: BC000334	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul, Concentration: 700 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 8772	Dilutions recommandées: WB 1:2000-1:10000 IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB
Hôte: Lapin	Nom complet: Fas (TNFRSF6)-associated via death domain	IHC 1:20-1:200
Isotype: IgG	MW calculé: 23 kDa	IF 1:20-1:200
Immunogen Catalog Number: AG6701	MW observés: 23-30 kDa	

Applications

Applications testées:

IF, IHC, IP, WB, ELISA

Demandes citées:

IHC, IP, WB

Spécificité de l'espèce:

Humain, souris

Espèces citées:

bovin, Humain, rat, singe, souris

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) À défaut, 'le démasquage de l'antigène peut être 'effectué avec un tampon citrate pH 6,0.

Contrôles positifs:

WB: cellules HT-1080, cellules A549, cellules HeLa, cellules HepG2, cellules Jurkat, moelle osseuse de souris, tissu pancréatique de souris

IP: cellules A549,

IHC: tissu de cancer du poumon humain,

IF: cellules HT-1080,

Informations générales

Fas-Associated protein with Death Domain (FADD), also called MORT1 or GIG3, is encoded by the FADD gene. FADD is an adaptor protein that bridges members of the tumor necrosis factor receptor superfamily, such as the Fas-receptor, to procaspases 8 and 10 to form the death-inducing signaling complex (DISC) during apoptosis. As well as its most well known role in apoptosis, FADD has also been seen to play a role in other processes including proliferation, cell cycle regulation and development. FADD has a calculated molecular mass of 23 kDa and always can be detected as 23-30 kDa (PMID: 15390286, 22864571, 17977957)

Publications notables

Autrice	Pubmed ID	Journal	Application
Tiantian Qiu	36139584	Cancers (Basel)	WB,IHC
Lu Yuan	32918989	Food Chem Toxicol	WB
Peng Tan	31493386	Exp Cell Res	WB,IHC

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.

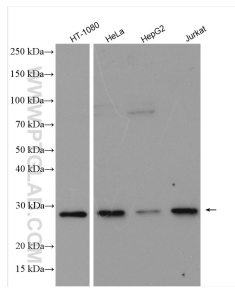
For technical support and original validation data for this product please contact:

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

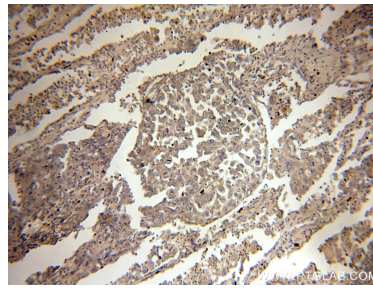
E: proteintech@ptglab.com
W: ptglab.com

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

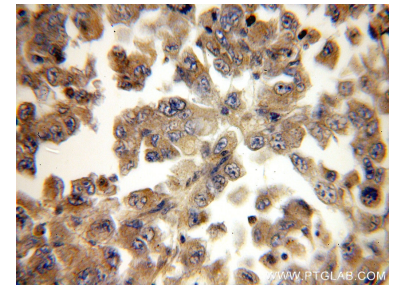
Données de validation sélectionnées



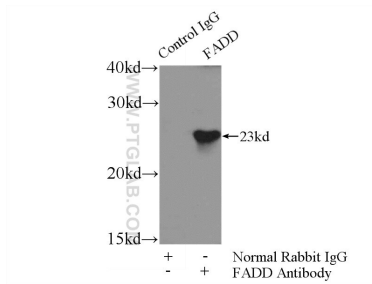
Various lysates were subjected to SDS PAGE followed by western blot with 14906-1-AP (FADD antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



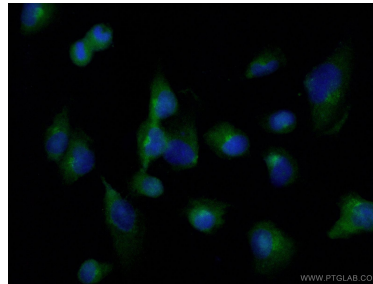
Immunohistochemical analysis of paraffin-embedded human lung cancer using 14906-1-AP (FADD antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human lung cancer using 14906-1-AP (FADD antibody) at dilution of 1:50 (under 40x lens).



IP Result of anti-FADD (IP:14906-1-AP, 4ug; Detection:14906-1-AP 1:300) with A549 cells lysate 3040ug.



Immunofluorescent analysis of (-20°C Ethanol) fixed HT-1080 cells using 14906-1-AP (FADD antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).