

Allgemeine Informationen

Katalog-Nr.:
14906-1-AP

Größe:
150ul, Konzentration: 700 µg/ml von
Nanodrop und 300 µg/ml durch die
Bradford-Methode mit BSA als
Standard;

Wirt:
Kaninchen

Isotyp:
IgG

Immunogen Katalognummer:
AG6701

GenBank-Zugangsnummer:
BC000334

GeneID (NCBI):
8772

Vollständiger Name:
Fas (TNFRSF6)-associated via death
domain

Berechnete Masse:
23 kDa

Beobachtete Masse:
23-30 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:2000-1:10000
IP 0.5-4.0 µg für IP und 1:200-1:1000
für WB
IHC 1:20-1:200
IF 1:20-1:200

Anwendungen

Geprüfte Anwendungen:

IF, IHC, IP, WB, ELISA

In Publikationen genannte Anwendungen:

IHC, IP, WB

Getestete Reaktivität:

Human, Maus, Ratte

Zitierte Arten:

Affe, Human, Maus, Ratte, Rind

**Hinweis-IHC: Antigendemaskierung mit TE-
Puffer pH 9,0 empfohlen. (*) Wahlweise
kann die Antigendemaskierung auch mit
Citratpuffer pH 6,0 erfolgen.**

Positivkontrollen:

WB : HT-1080.Zellen, A549-Zellen, HeLa-Zellen,
HepG2-Zellen, Jurkat-Zellen, Maus-Pankreasgewebe

IP : A549-Zellen,

IHC : humanes Lungenkarzinomgewebe,

IF : HT-1080.Zellen,

Hintergrundinformationen

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)

Bemerkenswerte Veröffentlichungen

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

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

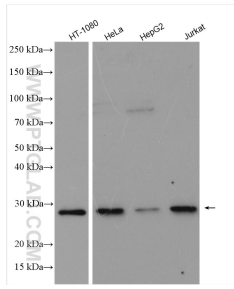
For technical support and original validation data for this product please contact:

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

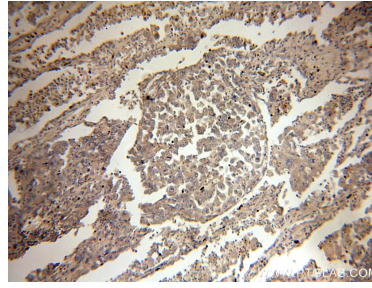
E: proteintech@ptglab.com
W: ptglab.com

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

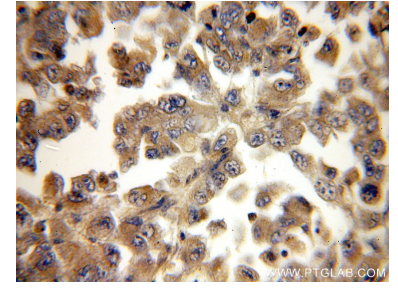
Ausgewählte Validierungsdaten



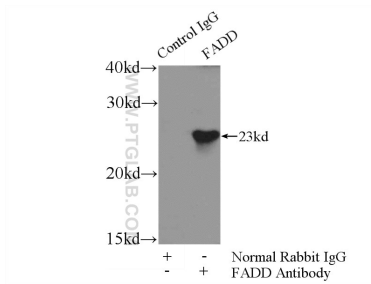
Various lysates were subjected to SDS PAGE followed by western blot with 14906-1-AP (FADD antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



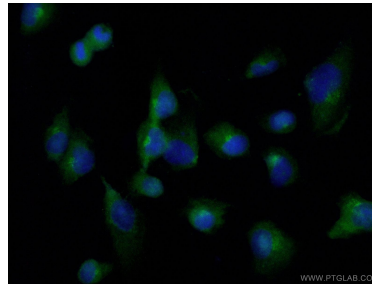
Immunohistochemical analysis of paraffin-embedded human lung cancer using 14906-1-AP (FADD antibody) at dilution of 1:50 (under 10x lens).



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).