

Nur für Forschungszwecke

FAS/CD95 Polyklonaler Antikörper

Katalog-Nr.:13098-1-AP

Vorgestelltes Produkt

99 Publikationen



Allgemeine Informationen

Katalog-Nr.:
13098-1-AP

Größe:
150ul, Konzentration: 1000 µg/ml von 355
Nanodrop und 467 µg/ml durch die
Bradford-Methode mit BSA als
Standard;

Wirt:
Kaninchen

Isotyp:
IgG

Immunogen Katalognummer:
AG3718

GenBank-Zugangsnummer:
BC012479

GeneID (NCBI):

Vollständiger Name:
Fas (TNF receptor superfamily,
member 6)

Berechnete Masse:
35-38 kDa

Beobachtete Masse:
38-45 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:1000-1:6000
IP 0.5-4.0 µg für IP und 1:500-1:1000
für WB

Anwendungen

Geprüfte Anwendungen:

FC, IP, WB, ELISA

In Publikationen genannte Anwendungen:

CHIP, IF, IHC, IP, WB

Getestete Reaktivität:

Human

Zitierte Arten:

Affe, Hamster, Human

Positivkontrollen:

WB : HT-1080.Zellen, HeLa-Zellen, HT-29-Zellen,
Jurkat-Zellen

IP : HeLa-Zellen,

Hintergrundinformationen

Fas (CD95/APO-1) is a transmembrane glycoprotein belonging to the tumor necrosis factor (TNF) receptor superfamily. It can mediate apoptosis by ligation with an agonistic anti-Fas antibody or Fas ligand. Stimulation of Fas results in the aggregation of its intracellular death domains, leading to the formation of the death-inducing signaling complex (DISC). FAS-mediated apoptosis may have a role in the induction of peripheral tolerance, in the antigen-stimulated suicide of mature T-cells, or both. The molecular mass of native Fas is 38 kDa, the high molecular weight form (40-55 kDa) of Fas is due to glycosylation.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Shifeng Pan	29152131	Oncotarget	WB
Lan Zhang	34586738	Clin Transl Med	WB
Xinghuo Wu	31554783	Exp Mol Med	WB,IF

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

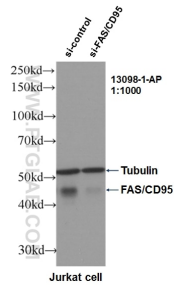
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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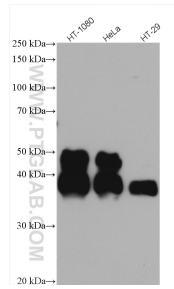
E: proteintech@ptglab.com
W: ptglab.com

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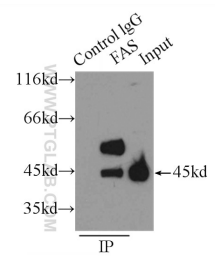
Ausgewählte Validierungsdaten



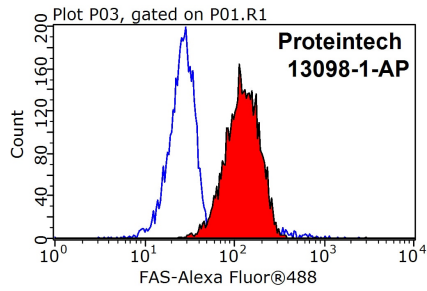
WB result of FAS/CD95 antibody (13098-1-AP, 1:1000) with si-control and si-FAS transfected Jurkat cells.



Various lysates were subjected to SDS PAGE followed by western blot with 13098-1-AP (FAS/CD95 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



IP Result of anti-FAS/CD95 (IP:13098-1-AP, 3ug; Detection:13098-1-AP 1:500) with HeLa cells lysate 3000ug.



1X10⁶ Jurkat cells were stained with 0.2ug FAS/CD95 antibody (13098-1-AP, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.