

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-FAS/CD95



Numéro de catalogue: 13098-1-AP

Phare

108 Publications

Informations de base

Numéro de catalogue:

13098-1-AP

Taille:

150ul, Concentration: 1000 µg/ml by Nanodrop and 467 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG3718

Numéro d'acquisition GenBank:

BC012479

Identification du gène (NCBI):

355

Nom complet:

Fas (TNF receptor superfamily, member 6)

MW calculé

35-38 kDa

MW observés:

38-45 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:1000-1:6000

IP 0.5-4.0 µg for IP and 1:500-1:1000 for WB

Applications

Applications testées:

FC, IP, WB, ELISA

Demandes citées:

CHIP, CoIP, IF, IHC, IP, WB

Spécificité de l'espèce:

Humain

Espèces citées:

Humain, singe, Hamster

Contrôles positifs:

WB : cellules HT-1080, cellules HeLa, cellules HT-29, cellules Jurkat

IP : cellules HeLa,

Informations générales

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.

Publications notables

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

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.

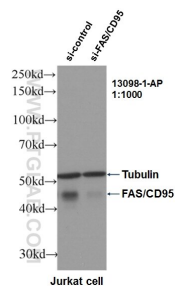
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T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

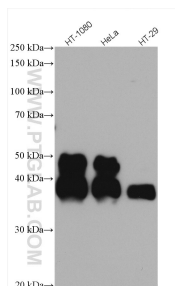
E: proteintech@ptglab.com
W: ptglab.com

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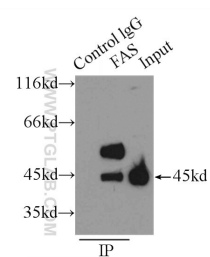
Données de validation sélectionnées



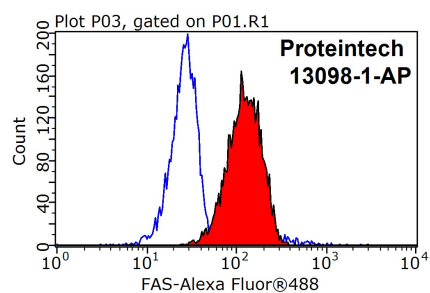
WB result of FAS/CD95 antibody (13098-1-AP, 1:1000) with si-control and si-FAS transfected Jurkat cells.



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.