

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-EDAR



Numéro de catalogue: 18032-1-AP

2 Publications

Informations de base

Numéro de catalogue:
18032-1-AP

Taille:
150ul, Concentration: 260 µg/ml by Nanodrop and 147 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG12601

Numéro d'acquisition GenBank:
BC093872

Identification du gène (NCBI):
10913

Nom complet:
ectodysplasin A receptor

MW calculé
448 aa, 49 kDa

MW observés:
48 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:500-1:2400
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB

Applications

Applications testées:
FC, IP, WB, ELISA

Demandes citées:
IF, WB

Spécificité de l'espèce:
Humain

Espèces citées:
souris

Contrôles positifs:

WB : cellules A549, cellules A431, cellules HEK-293, cellules MCF-7

IP : cellules A549,

Informations générales

EDAR, also named as DL, is a receptor for EDA isoform A1, but not for EDA isoform A2. It mediates the activation of NF-kappa-B and JNK. EDAR may promote caspase-independent cell death. It is expressed in adjacent or partially overlapping layers in the developing human skin with MW 48 kDa.

Publications notables

Autrice	Pubmed ID	Journal	Application
Chang-Yi Cui	25249463	Development	IF
Zhong-San Zeng	30663067	J Pharm Pharmacol	WB

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.

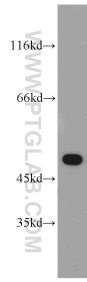
For technical support and original validation data for this product please contact:

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

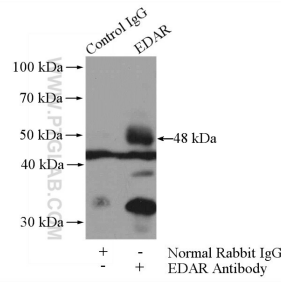
E: proteintech@ptglab.com
W: ptglab.com

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

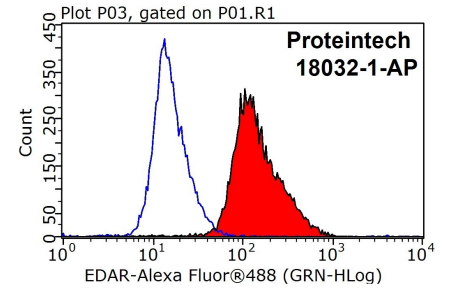
Données de validation sélectionnées



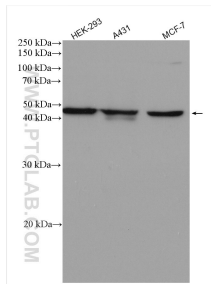
A549 cells were subjected to SDS PAGE followed by western blot with 18032-1-AP (EDAR antibody) at dilution of 1:1200 incubated at room temperature for 1.5 hours.



IP Result of anti-EDAR (IP:18032-1-AP, 4ug; Detection:18032-1-AP 1:500) with A549 cells lysate 2800ug.



1X10⁶ HepG2 cells were stained with 0.2ug EDAR antibody (18032-1-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.



Various lysates were subjected to SDS PAGE followed by western blot with 18032-1-AP (EDAR antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.