

Nur für Forschungszwecke

EDAR Polyklonaler Antikörper

Katalog-Nr.:18032-1-AP

2 Publikationen



Allgemeine Informationen

Katalog-Nr.:
18032-1-AP

Größe:
150ul, Konzentration: 260 µg/ml von
Nanodrop und 147 µg/ml durch die
Bradford-Methode mit BSA als
Standard;

Wirt:
Kaninchen

Isotyp:
IgG

Immunogen Katalognummer:
AG12601

GenBank-Zugangsnummer:
BC093872

GeneID (NCBI):
10913

Vollständiger Name:
ectodysplasin A receptor

Berechnete Masse:
448 aa, 49 kDa

Beobachtete Masse:
48 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:500-1:2400

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:

IF, WB

Getestete Reaktivität:

Human

Zitierte Arten:

Maus

Positivkontrollen:

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

IP : A549-Zellen,

Hintergrundinformationen

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.

Bemerkenswerte Veröffentlichungen

| Verfasser | Pubmed ID | Journal | Anwendung |
|----------------|-----------|-------------------|-----------|
| Chang-Yi Cui | 25249463 | Development | IF |
| Zhong-San Zeng | 30663067 | J Pharm Pharmacol | WB |

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

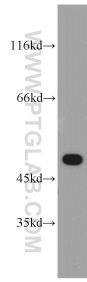
For technical support and original validation data for this product please contact:

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

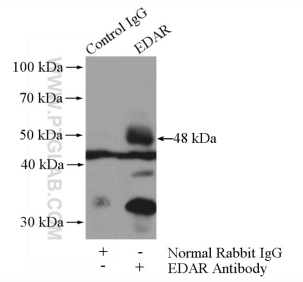
E: proteintech@ptglab.com
W: ptglab.com

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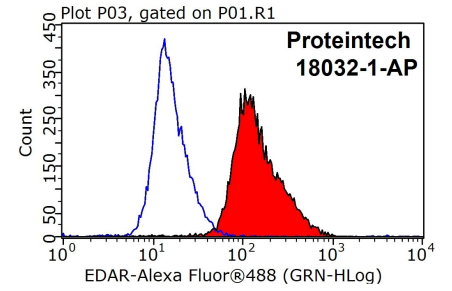
Ausgewählte Validierungsdaten



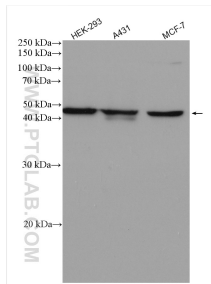
A549 cells were subjected to SDS PAGE followed by western blot with 18032-1-AP (EDAR antibody) at dilution of 1:1200 incubated at room temperature for 1.5 hours.



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.