

Nur für Forschungszwecke

ETS1 Polyklonaler Antikörper

Katalog-Nr.:12118-1-AP

Vorgestelltes Produkt

6 Publikationen



Allgemeine Informationen

Katalog-Nr.:

12118-1-AP

Größe:

150ul, Konzentration: 400 µg/ml von Nanodrop und 200 µg/ml durch die Bradford-Methode mit BSA als Standard;

Wirt:

Kaninchen

Isotyp:

IgG

Immunogen Katalognummer:

AG2127

GenBank-Zugangsnummer:

BC017314

GeneID (NCBI):

2113

Vollständiger Name:

v-ets erythroblastosis virus E26 oncogene homolog 1 (avian)

Berechnete Masse:

441 aa, 50 kDa

Beobachtete Masse:

50 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:500-1:1000

Anwendungen

Geprüfte Anwendungen:

WB,ELISA

In Publikationen genannte Anwendungen:

WB

Getestete Reaktivität:

Human, Maus

Zitierte Arten:

Human, Ratte

Positivkontrollen:

WB : Jurkat-Zellen, Maus-Thymusgewebe, NIH/3T3-Zellen

Hintergrundinformationen

ETS1 is a member of the ETS family of transcription factors, which are defined by the presence of a conserved ETS DNA-binding domain that recognizes the core consensus DNA sequence GGAA/T in target genes. ETS1 is a nuclear protein and primarily acts as a transcriptional activator, though it can also repress gene transcription. Since it is primarily expressed in lymphocytes, it plays several critical roles in immunity. In addition, it is important for angiogenesis. Since cells express several Ets proteins at the same time, functional redundancy is possible. This is particularly shown for the so-called housekeeping genes where several Ets factors were found to occupy the proximal promoters in vivo. The ETS1 protein exists as three isoforms: ETS1-p51, ETS1-p42, ETS1-p27 ranging in size from 27 to 51 kDa.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Qiong Zhang	34545078	Nat Commun	WB
Yang Duan	27626484	Oncotarget	WB
Jing Li	34820381	Front Cell Dev Biol	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:

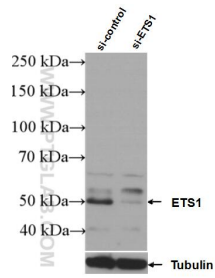
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

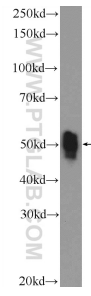
W: ptglab.com

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

Ausgewählte Validierungsdaten



WB result of ETS1 antibody (12118-1-AP; 1:3000; incubated at room temperature for 1.5 hours) with sh-Control and sh-ETS1 transfected Jurkat cells.



Jurkat cells were subjected to SDS PAGE followed by western blot with 12118-1-AP (ETS1 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.