

Nur für Forschungszwecke

TFEC Polyklonaler Antikörper

Katalog-Nr.:13547-1-AP



Allgemeine Informationen

Katalog-Nr.:
13547-1-AP

Größe:
150ul, Konzentration: 450 µg/ml von
Nanodrop;

Wirt:
Kaninchen

Isotyp:
IgG

Immunogen Katalognummer:
AG4061

GenBank-Zugangsnummer:
BC029891

GeneID (NCBI):
22797

Vollständiger Name:
transcription factor EC

Berechnete Masse:
347 aa, 39 kDa

Beobachtete Masse:
65 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:500-1:2000
IP 0.5-4.0 µg für IP und 1:500-1:1000
für WB

Anwendungen

Geprüfte Anwendungen:
IP, WB, ELISA

Getestete Reaktivität:
Human, Maus, Ratte

Positivkontrollen:

WB : Maushodengewebe, COLO 320-Zellen

IP : Maushodengewebe,

Hintergrundinformationen

The DNA-binding factor TFE3 contains adjacent helix-loop-helix (HLH) and leucine zipper (LZ) domains flanked by an upstream basic region. These protein motifs are frequently observed in other transcription factors and are particularly common to members of the Myc family. TFEC shares a bHLH/LZ structure with TFE3 and a closely related protein microphthalmia-associated transcription factor (MITF), which is critically involved in melanocyte differentiation. The expression of TFEC is mainly in fibroblasts, myoblasts, chondrosarcoma cells and myeloma cells. Human TFEC isoforms are produced by alternative splicing (PMID: 29303964, PMID: 11467950).

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

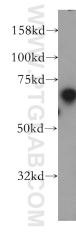
For technical support and original validation data for this product please contact:

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

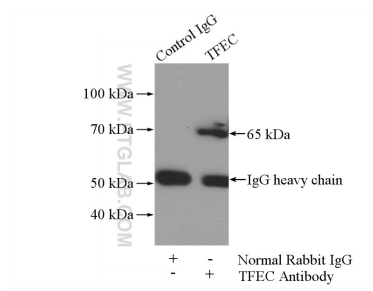
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



mouse testis tissue were subjected to SDS PAGE followed by western blot with 13547-1-AP (TFEC antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP Result of anti-TFEC (IP:13547-1-AP, 4ug; Detection:13547-1-AP 1:500) with mouse testis tissue lysate 4000ug.