

TFEC Polyklonaler Antikörper

Katalog-Nr.: 29324-1-AP

Allgemeine Informationen

Katalog-Nr.: 29324-1-AP	GenBank-Zugangsnummer: BC029891	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 600 µg/ml von Nanodrop;	GeneID (NCBI): 22797	Empfohlene Verdünnungen: WB 1:1000-1:4000
Wirt: Kaninchen	Vollständiger Name: transcription factor EC	
Isotyp: IgG	Berechnete Masse: 347 aa, 39 kDa	
Immunogen Katalognummer: AG30973	Beobachtete Masse: 37-50 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : HepG2-Zellen, Maushodengewebe, Rattenhodengewebe
Getestete Reaktivität: Human, Maus, Ratte	

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. 50kDa human TFEC isoforms are produced by alternative splicing (PMID: 29303964, PMID: 11467950).

Lagerung

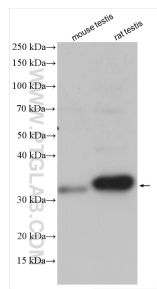
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

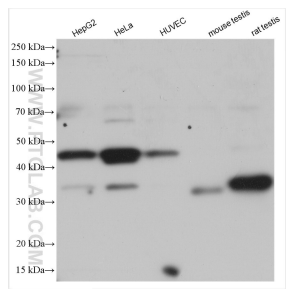
For technical support and original validation data for this product please contact:
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Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 29324-1-AP (TFEC antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



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