

TCEAL1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP08881
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human TCEAL1. AA range:91-140
Mol wt	18354
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	TCEAL1 Antibody
Synonyms	TCEAL1; SIIR; Transcription elongation factor A protein-like 1; TCEA-like protein 1; Nuclear phosphoprotein p21/SIIR; Transcription elongation factor S-II protein-like 1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

TCEAL1 encodes a member of the transcription elongation factor A (SII)-like (TCEAL) gene family. Members of this family may function as nuclear phosphoproteins that modulate transcription in a promoter context-dependent manner. The Transcription elongation factor A protein-like 1 is similar to transcription elongation factor A/transcription factor SII and contains a zinc finger-like motif as well as a sequence related to the transcription factor SII Pol II-binding region. It may exert its effects via protein-protein interactions with other transcriptional regulators rather than via direct binding of DNA. Multiple family members are located on the X chromosome. Alternative splicing results in multiple transcript variants encoding a single isoform.

Recommended Dilution

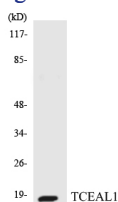
WB: 1: 500 - 1: 2000

ELISA: 1: 20000

IHC-p: 1: 50 - 300

Not yet tested in other applications.

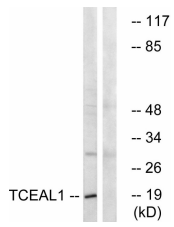
Images



Western blot analysis of the lysates from HeLa cells using TCEAL1 antibody.



Western Blot analysis of various cells using TCEAL1 Polyclonal Antibody cells nucleus.



Western blot analysis of lysates from COLO cells, using TCEAL1 Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com