

Datasheet for ABIN1538827
anti-TCEAL1 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	TCEAL1
Binding Specificity:	AA 1-30, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TCEAL1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TCEAL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human TCEAL1.
Clone:	RB37544
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TCEAL1
Alternative Name:	TCEAL1 (TCEAL1 Products)
Background:	This gene encodes a member of the transcription elongation factor A (SII)-like (TCEAL) gene

Target Details

family. Members of this family may function as nuclear phosphoproteins that modulate transcription in a promoter context-dependent manner. The encoded protein 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.

Molecular Weight: 18354

Gene ID: 9338

NCBI Accession: [NP_001006640](#), [NP_001006641](#), [NP_004771](#)

UniProt: [Q15170](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

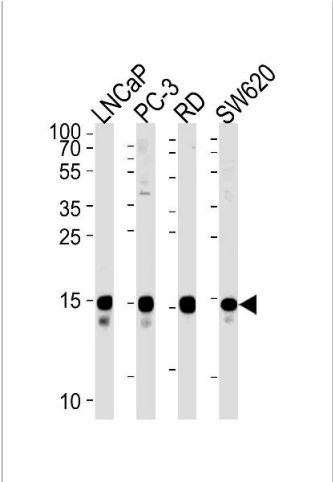
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: TCEAL1 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. TCEAL1 Antibody (N-term) (ABIN1538827 and ABIN2849096) western blot analysis in LNCaP,PC-3,RD,S cell line lysates (35 µg/lane).This demonstrates the TCEAL1 antibody detected the TCEAL1 protein (arrow).