



[Go to Product page](#)

Datasheet for ABIN570739  
**anti-TCEAL1 antibody (N-Term)**

### Overview

Quantity:	100 µg
Target:	TCEAL1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This TCEAL1 antibody is un-conjugated
Application:	ELISA

### Product Details

Purpose:	TCEAL1
Immunogen:	Peptide with sequence DKPRKENEEEPQ-C, from the N Terminus of the protein sequence according to NP_004771.2.
Sequence:	DKPRKENEEEE PQ
Isotype:	IgG
Specificity:	Reported variants represent identical protein: NP_001006641.1, NP_001006640.1, NP_004771.2.
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

## Product Details

---

Grade: Recent

## Target Details

---

Target: TCEAL1

Alternative Name: TCEAL1 ([TCEAL1 Products](#))

Background: TCEAL1, transcription elongation factor A (SII)-like 1, SIIR, p21, pp21, OTTHUMP00000024293, OTTHUMP00000024294, OTTHUMP00000024295

Gene ID: 9338

NCBI Accession: [NP\\_004771](#)

## Application Details

---

Application Notes: Western Blot: Preliminary experiments in Human Heart, Skeletal Muscle and Uterus lysates gave no specific signal but low background (at antibody concentration up to 1 µg/mL). We would appreciate any feedback from people in the field - have any results bee  
Peptide ELISA: antibody detection limit dilution 1:8000.

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.

Preservative: Sodium azide

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

Handling Advice: Minimize freezing and thawing.

Storage: -20 °C

Storage Comment: Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.