

**TCEAL1 Antibody (N-Term)**  
Peptide-affinity purified goat antibody  
Catalog # AF2942a

**Specification**

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**TCEAL1 Antibody (N-Term) - Product Information**

Application	E
Primary Accession	<a href="#">Q15170</a>
Other Accession	<a href="#">NP_004771.2</a> , <a href="#">9338</a>
Predicted	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	18641

**TCEAL1 Antibody (N-Term) - Additional Information**

**Gene ID** 9338

**Other Names**

Transcription elongation factor A protein-like 1, TCEA-like protein 1, Nuclear phosphoprotein p21/SIIR, Transcription elongation factor S-II protein-like 1, TCEAL1, SIIR

**Format**

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

TCEAL1 Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

**TCEAL1 Antibody (N-Term) - Protein Information**

**Name** TCEAL1 ([HGNC:11616](#))

**Synonyms** SIIR

**Function**

May be involved in transcriptional regulation. Modulates various viral and cellular promoters in a promoter context-dependent manner. For example, transcription from the FOS promoter is increased, while Rous sarcoma virus (RSV) long terminal repeat (LTR) promoter activity is repressed. Does not bind DNA directly.

**Cellular Location**

Nucleus.

**Tissue Location**

Expressed in all tissues examined. Highly expressed in heart, ovary, prostate and skeletal muscle. Moderately expressed in brain, placenta, testis and small intestine. Weakly expressed in lung, liver and spleen. Expressed in several cancer cell lines

**TCEAL1 Antibody (N-Term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**TCEAL1 Antibody (N-Term) - Images****TCEAL1 Antibody (N-Term) - Background**

Reported variants represent identical protein: NP\_001006641.1, NP\_001006640.1, NP\_004771.2.

**TCEAL1 Antibody (N-Term) - References**

Polymorphisms in cell cycle regulatory genes, urinary arsenic profile and urothelial carcinoma. Chung CJ, Huang CJ, Pu YS, Su CT, Huang YK, Chen YT, Hsueh YM. Toxicology and applied pharmacology 2008 Oct 232 (2): 203-9. PMID: 18640142