

TCEAL1 Polyclonal Antibody

Catalog # AP72756

Specification

TCEAL1 Polyclonal Antibody - Product Information

Application WB, IHC-P Primary Accession O15170

Reactivity Human, Mouse, Rat

Host Rabbit Clonality Polyclonal

TCEAL1 Polyclonal Antibody - Additional Information

Gene ID 9338

Other Names

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

Dilution

WB~~Western Blot: 1/500 - 1/2000.IHC-p:1:50-300 ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

TCEAL1 Polyclonal Antibody - 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



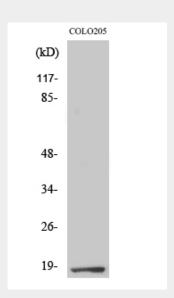
and spleen. Expressed in several cancer cell lines

TCEAL1 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

TCEAL1 Polyclonal Antibody - Images



Western Blot analysis of various cells using TCEAL1 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).

TCEAL1 Polyclonal Antibody - Background

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