

**TCEAL1 Polyclonal Antibody** 

Catalog # AP72756

## Specification

# **TCEAL1** Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB, IHC-P <u>015170</u> Human, Mouse, Rat Rabbit 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.

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

## **TCEAL1 Polyclonal Antibody - Images**



## **TCEAL1 Polyclonal Antibody - Background**

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