Rabbit TCEAL1 Polyclonal Antibody | anti-TCEAL1 antibody

TCEAL1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA325214	**Rabbit**	**Human, Mouse, Rat**	**ELISA, Immunocytochemistry, Immunofluorescence, Western Blot**

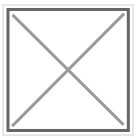
PRODUCT SYNONYMS

TCEAL1; Polyclonal Antibody; TCEAL1 Antibody; Highly similar to gene pp21 protein [H.sapiens]; Nuclear phosphoprotein p21/SIIR; p21; pp21; SIIR; TCAL1_HUMAN; TCEA like protein 1; TCEA-like protein 1; Transcription elongation factor A (SII) like 1; Transcription elongation factor A protein like 1; Transcription elongation factor A protein-like 1; Transcription elongation factor S II protein like 1; Transcription elongation factor S-II protein-like 1; anti-TCEAL1 antibody

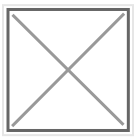
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	TCEAL1 Antibody detects endogenous levels of total TCEAL1.
Purity/Purification	Peptide affinity purification
Form/Format	IgG in phosphate buffered saline , pH 7.4, 150mMNaCl, 0.02% sodium azide and 50% glycerol
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-TCEAL1 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human TCEAL1, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)
Western blot analysis of extracts from COLO cells, using TCEAL1 antibody.



IF (Immunofluorescence)
AAA325214 staining HepG2 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TCEAL1 antibody	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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	55749406

NCBI GeneID	9338
NCBI Accession #	NP_001006640.1
NCBI GenBank Nucleotide #	NM_001006639.1
UniProt Accession #	Q15170; Q9UJQ9
Molecular Weight	20 KD
NCBI Official Full Name	transcription elongation factor A protein-like 1
NCBI Official Synonym Full Names	transcription elongation factor A like 1
NCBI Official Symbol	TCEAL1
NCBI Official Synonym Symbols	p21; SIIR; WEX9; pp21
NCBI Protein Information	transcription elongation factor A protein-like 1
UniProt Protein Name	Transcription elongation factor A protein-like 1
UniProt Gene Name	**TCEAL1**
UniProt Synonym Gene Names	SIIR; TCEA-like protein 1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/tceal1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/325214