



# TCEAL4 rabbit pAb

Cat No.:ES7600

For research use only

## Overview

<b>Product Name</b>	TCEAL4 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	IHC;IF;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human TCEAL4. AA range:166-215
<b>Specificity</b>	TCEAL4 Polyclonal Antibody detects endogenous levels of TCEAL4 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Transcription elongation factor A protein-like 4
<b>Gene Name</b>	TCEAL4
<b>Cellular localization</b>	Nucleus .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	
<b>Human Gene ID</b>	79921
<b>Human Swiss-Prot Number</b>	Q96E15
<b>Alternative Names</b>	TCEAL4; NPD017; Transcription elongation factor A protein-like 4; TCEA-like protein 4; Transcription elongation factor S-II protein-like 4
<b>Background</b>	This gene encodes a member of the transcription elongation factor A (SII)-like (TCEAL) gene family. This family is comprised of nuclear phosphoproteins that modulate transcription in a promoter context-dependent manner. Multiple family





members are located on the X chromosome. Alternatively splicing results in multiple transcript variants. There is a pseudogene for this gene on chromosome 13. [provided by RefSeq, Apr 2015],

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using TCEAL4 Antibody. The picture on the right is blocked with the synthesized peptide.

