



# TCEAL3/5/6 Polyclonal Antibody

<b>Catalog No</b>	YP-Ab-02085
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	IHC;IF;ELISA
<b>Gene Name</b>	TCEAL3/5/6
<b>Protein Name</b>	Transcription elongation factor A protein-like 3/5/6
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human TCEAL3. AA range:141-190
<b>Specificity</b>	TCEAL3/5/6 Polyclonal Antibody detects endogenous levels of TCEAL3/5/6 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	IHC: 1/100 - 1/300. ELISA: 1/40000.. IF 1:50-200
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	TCEAL3; MSTP072; Transcription elongation factor A protein-like 3; TCEA-like protein 3; Transcription elongation factor S-II protein-like 3; TCEAL5; Transcription elongation factor A protein-like 5; TCEA-like protein 5; Transcription elonga
<b>Observed Band</b>	
<b>Cell Pathway</b>	Nucleus .
<b>Tissue Specificity</b>	Aorta,Epithelium,Eye,Gastric mucosa,Skin,
<b>Function</b>	function:May be involved in transcriptional regulation.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the TFS-II family. TFA subfamily.,
<b>Background</b>	This gene encodes a member of the transcription elongation factor A (SII)-like (TCEAL) gene family. Members of this family contain TFA domains and may function as nuclear phosphoproteins that modulate transcription in a promoter context-dependent manner. Multiple family members are located on the X chromosome. Alternative splicing results in multiple transcript variants encoding a single isoform. [provided by RefSeq, Jul 2008],

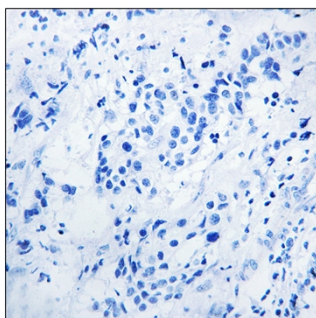
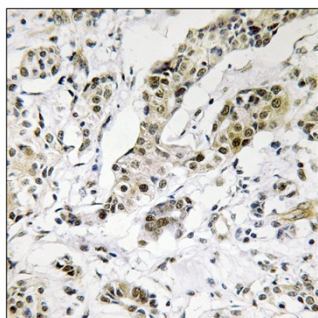
**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using TCEAL3/5/6 Antibody. The picture on the right is blocked with the synthesized peptide.