

## TCEA1 rabbit pAb

<b>Catalog No :</b>	YT7143
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB
<b>Target :</b>	TCEA1
<b>Gene Name :</b>	TCEA1 GTF2S TFII5
<b>Protein Name :</b>	TCEA1
<b>Human Gene Id :</b>	6917
<b>Human Swiss Prot No :</b>	P23193
<b>Mouse Gene Id :</b>	21399
<b>Mouse Swiss Prot No :</b>	P10711
<b>Rat Gene Id :</b>	362479
<b>Rat Swiss Prot No :</b>	Q4KLL0
<b>Immunogen :</b>	Synthesized peptide derived from human TCEA1 AA range: 50-100
<b>Specificity :</b>	This antibody detects endogenous levels of TCEA1 at Human/Mouse/Rat
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Concentration :** 1 mg/ml

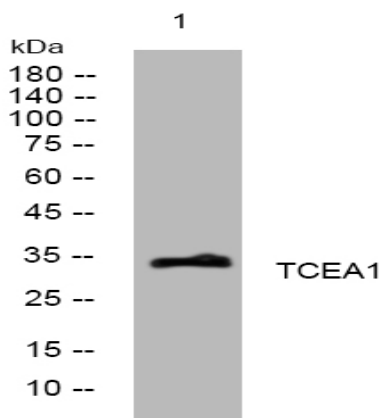
**Storage Stability :** -15°C to -25°C/1 year(Do not lower than -25°C)

**Molecularweight :** 33kD

**Function :** alternative products:Additional isoforms seem to exist,disease:A chromosomal rearrangement involving TCEA1 may be a cause of salivary gland pleiomorphic adenomas (PA) [181030]. Pleiomorphic adenomas are the most common benign epithelial tumors of the salivary gland. Translocation t(3;8)(p21;q12) with PLAG1.,function:Necessary for efficient RNA polymerase II transcription elongation past template-encoded arresting sites. The arresting sites in DNA have the property of trapping a certain fraction of elongating RNA polymerases that pass through, resulting in locked ternary complexes. Cleavage of the nascent transcript by S-II allows the resumption of elongation from the new 3'-terminus.,miscellaneous:S-II binds to RNA-polymerase II in the absence of transcription.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the TFS-II family.,similarity:Contains 1 TFIS

**Subcellular Location :** Nucleus.

## Products Images



Western blot analysis of lysates from Jurkat cells, primary antibody was diluted at 1:1000, 4° over night