

Product datasheet for **AP54195PU-N**

TCEAL3 (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:1,000. Western blot: 1:100~500.
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 22-52 amino acids from the N-terminal region of human TCAL3
Specificity:	This antibody detects TCEAL3 (N-term).
Formulation:	PBS State: Aff – Purified State: Liquid Ig fraction Preservative: 0.09% (W/V) sodium azide
Concentration:	lot specific
Purification:	Protein A column followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store at 2 – 8 °C for up to six months or (in aliquots) at –20 °C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	22502 Da
Gene Name:	transcription elongation factor A like 3

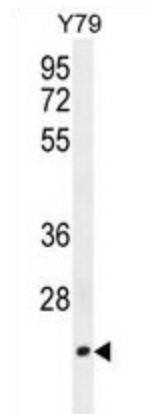


Database Link: [Entrez Gene 594844 Mouse](#)[Entrez Gene 85012 Human](#)
[Q969E4](#)

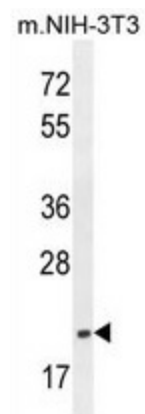
Background: TCEAL3 encodes a member of the transcription elongation factor A (SII)-like (TCEAL) gene family. Members of this family contain TFA domains and may function as nuclear phosphoproteins that modulate transcription in a promoter context-dependent manner. Multiple family members are located on the X chromosome. Alternative splicing results in multiple transcript variants encoding a single isoform.

Synonyms: TCEA-like protein 3, MSTP072

Product images:



TCAL3 Antibody (N-term) western blot analysis in Y79 cell line lysates (35 ug/lane). This demonstrates the TCAL3 antibody detected the TCAL3 protein (arrow).



TCAL3 Antibody (N-term) western blot analysis in mouse NIH-3T3 cell line lysates (35 ug/lane). This demonstrates the TCAL3 antibody detected the TCAL3 protein (arrow).