

Rabbit anti-Human, mouse TCAL3 Polyclonal Antibody | anti-TCEAL3 antibody

TCAL3 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286381	Rabbit	Human, mouse	ELISA, Western Blot

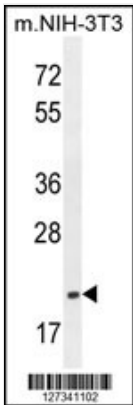
PRODUCT SYNONYMS

TCAL3; Polyclonal Antibody; TCAL3 Antibody (N-term); Transcription elongation factor A protein-like 3; TCEA-like protein 3; Transcription elongation factor S-II protein-like 3; TCEAL3; anti-TCEAL3 antibody

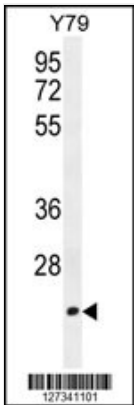
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TCAL3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 15-43 amino acids from the N-terminal region of human TCAL3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	15-43
Sequence Length	200
Applicable Applications for anti-TCEAL3 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



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



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

ADDITIONAL INFORMATION

Related Product Information for anti-TCEAL3 antibody	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.
References	Matsuoka, S., et al. Science 316(5828):1160-1166(2007) Olsen, J.V., et al. Cell 127(3):635-648(2006) Ross, M.T., et al. Nature 434(7031):325-337(2005) Pillutla, R.C., et al. Genomics 56(2):217-220(1999)

NCBI AND UNIPROT INFORMATION

NCBI GI #	55749431
NCBI GeneID	85012
NCBI Accession #	NP_001006934.1; NP_116315.1
NCBI GenBank Nucleotide #	NM_001006933.1
UniProt Accession #	Q969E4; D3DXA4
Molecular Weight	22502
NCBI Official Full Name	transcription elongation factor A protein-like 3
NCBI Official Synonym Full Names	transcription elongation factor A (SII)-like 3
NCBI Official Symbol	TCEAL3
NCBI Official Synonym Symbols	WEX8
NCBI Protein Information	transcription elongation factor A protein-like 3
UniProt Protein Name	Transcription elongation factor A protein-like 3
UniProt Gene Name	TCEAL3
UniProt Synonym Gene Names	TCEA-like protein 3
UniProt Entry Name	TCAL3_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tcal3-antibody-western-blot-elisa/286381>