

Datasheet for ABIN2784303
anti-TCEAL3 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TCEAL3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Pig, Rabbit, Cow, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TCEAL3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human TCEAL3
Sequence:	MEKPYNKNEG NLENEGKPED EVEPDDEGKS DEEEKPDVEG KTECEGKRED
Predicted Reactivity:	Cow: 79%, Horse: 79%, Human: 100%, Mouse: 92%, Pig: 92%, Rabbit: 77%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against TCEAL3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	TCEAL3
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Target Details

Alternative Name:	TCEAL3 (TCEAL3 Products)
Background:	<p>TCEAL3 may be involved in transcriptional regulation. 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.</p> <p>Alias Symbols: MGC15737</p> <p>Protein Interaction Partner: UBC,</p> <p>Protein Size: 200</p>
Molecular Weight:	22 kDa
Gene ID:	85012
NCBI Accession:	NM_032926 , NP_116315
UniProt:	Q969E4

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 200 AA
Restrictions:	For Research Use only

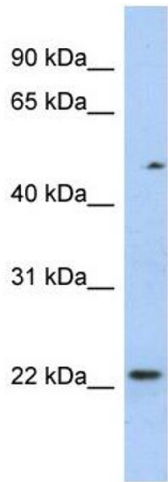
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C

Handling

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Validation report #100030 for Western Blotting (WB)



Western Blotting

Image 1. WB Suggested Anti-TCEAL3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: HT1080 cell lysate