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Datasheet for ABIN2784145

anti-TCEAL8 antibody (Middle Region)

1 Image

Overview

Quantity:	100 µL
Target:	TCEAL8
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TCEAL8 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human TCEAL8
Sequence:	PQPSEEGVSQ EAEGNPRGGP NQPGQGFKEK TPVRHLDPEE MIRGVDELER
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against TCEAL8. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	TCEAL8
Alternative Name:	TCEAL8 (TCEAL8 Products)

Target Details

Background: TCEAL8 is 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. 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.

Alias Symbols: MGC45400

Protein Interaction Partner: APP, ELAVL1, UBC, GRB2,

Protein Size: 117

Molecular Weight: 13 kDa

Gene ID: 90843

NCBI Accession: [NM_001006684](#), [NP_001006685](#)

UniProt: [Q8IYN2](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 117 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.

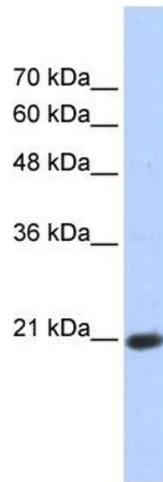
Handling Advice: Avoid repeated freeze-thaw cycles.

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.

Images



Western Blotting

Image 1. WB Suggested Anti-TCEAL8 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Transfected 293T