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Datasheet for ABIN7172431
anti-TCEAL7 antibody (AA 1-100)

3 Images

Overview

Quantity:	100 µg
Target:	TCEAL7
Binding Specificity:	AA 1-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TCEAL7 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Transcription elongation factor A protein-like 7 protein (1-100AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TCEAL7
Alternative Name:	TCEAL7 (TCEAL7 Products)
Background:	Background: Plays a role in the negative regulation of NF-kappa-B signaling at the basal level by modulating transcriptional activity of NF-kappa-B on its target gene promoters. Associates with

Target Details

cyclin D1 promoter containing Myc E-box sequence and transcriptionally represses cyclin D1 expression. Regulates telomerase reverse transcriptase expression and telomerase activity in both ALT (alternative lengthening of telomeres) and telomerase-positive cell lines.

Aliases: TCEAL7 antibody, Transcription elongation factor A protein-like 7 antibody, TCEA-like protein 7 antibody, Transcription elongation factor S-II protein-like 7 antibody

UniProt: [Q9BRU2](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

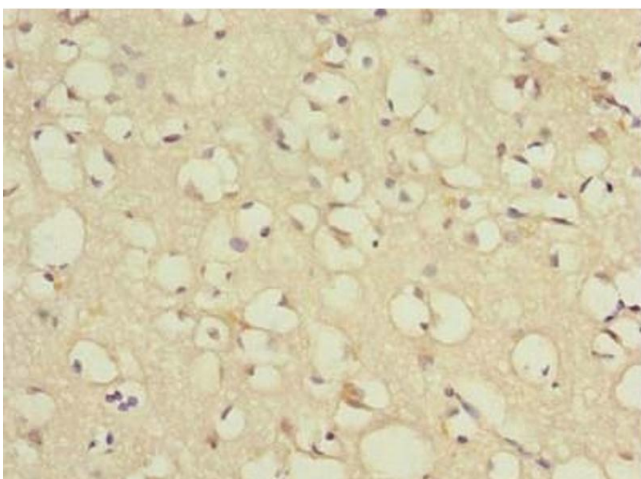
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

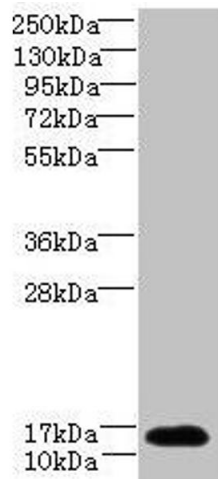
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human brain tissue using ABIN7172431 at dilution of 1:100



Western Blotting

Image 2. Western blot All lanes: TCEAL7 antibody at 2 μ g/mL + A549 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 13 kDa Observed band size: 13 kDa



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using ABIN7172431 at dilution of 1:100