

Product datasheet for TA356891

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OriGene Technologies, Inc.

Tceal7 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat, Yeast

Homology: Cow: 93%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Pig: 93%; Rabbit:

100%; Rat: 93%; Yeast: 83%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: 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.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 10kDa

Gene Name: transcription elongation factor A (SII)-like 7

Database Link: NP 001120641

Entrez Gene 100040972 Mouse

A3KGA4

Background: Tceal7 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. Tceal7 associates with cyclin D1 promoter containing Myc E-box sequence and transcriptionally represses cyclin D1 expression. Tceal7 regulates telomerase reverse transcriptase expression and telomerase activity in both ALT (alternative lengthening of telomeres) and telomerase-

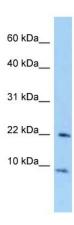
positive cell lines.

Synonyms: MGC23947; MPMGp800C04260Q003; OTTHUMP00000023738





Product images:



WB Suggested Anti-Tceal7 Antibody Titration: 1.0 ug/ml Positive Control: Mouse Small Intestine