

Tcea1 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11519**Specification**

Tcea1 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O4KLL0
Other Accession	NM_001025735 , NP_001020906
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Goat, Horse, Yeast, Bovine, Dog
Predicted Host	Mouse, Rat, Zebrafish, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 33kDa KDa

Tcea1 antibody - C-terminal region - Additional Information**Gene ID** 362479**Alias Symbol** **MGC116288****Other Names**

Transcription elongation factor A protein 1, Transcription elongation factor S-II protein 1, Tcea1

Format

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

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Tcea1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Tcea1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Tcea1 antibody - C-terminal region - Protein Information**Name** Tcea1**Function**

Necessary for efficient RNA polymerase II transcription elongation past template-encoded arresting sites. The arresting sites in DNA have the property of trapping a certain fraction of elongating RNA polymerases that pass through, resulting in locked ternary complexes. Cleavage of the nascent transcript by S-II allows the resumption of elongation from the new 3'-terminus (By similarity).

Cellular Location

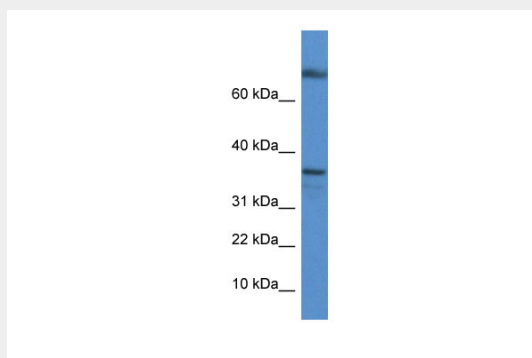
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00649, ECO:0000255|PROSITE-ProRule:PRU00651}

Tcea1 antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Tcea1 antibody - C-terminal region - Images



WB Suggested Anti-Tcea1 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Kidney