

Tcea2 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI11087**Specification**

Tcea2 antibody - middle region - Product Information

Application	WB
Primary Accession	O9QVN7
Other Accession	NM_009326 , NP_033352
Reactivity	Mouse, Rat, Horse
Predicted	Mouse, Rat, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34 KDa

Tcea2 antibody - middle region - Additional Information**Gene ID** 21400**Alias Symbol** AI326274, S-II-T1, SII-T1, Tceat**Other Names**

Transcription elongation factor A protein 2, Protein S-II-T1, Testis-specific S-II, Transcription elongation factor S-II protein 2, Transcription elongation factor TFIIIS.I, Tcea2

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-Tcea2 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

Tcea2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Tcea2 antibody - middle region - Protein Information**Name** Tcea2**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.

Cellular Location

Nucleus.

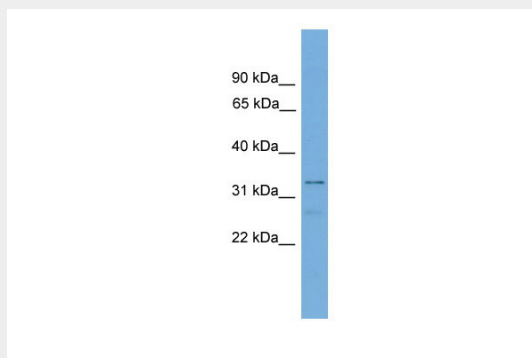
Tissue Location

Testis and ovary specific. Specific to testicular germ cells

Tcea2 antibody - middle 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](#)

Tcea2 antibody - middle region - Images

WB Suggested Anti-Tcea2 Antibody Titration: 0.2-1 μ g/ml
Positive Control: Mouse Uterus