

**RP11-269F19.9 antibody - N-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI13645****Specification**

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**RP11-269F19.9 antibody - N-terminal region - Product Information**

|                   |                                                             |
|-------------------|-------------------------------------------------------------|
| Application       | WB                                                          |
| Primary Accession | <a href="#">Q5JR98</a>                                      |
| Other Accession   | <a href="#">NM_001013632</a> , <a href="#">NP_001013654</a> |
| Reactivity        | Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog          |
| Predicted Host    | Human, Mouse, Pig, Dog                                      |
| Clonality         | Rabbit                                                      |
| Calculated MW     | Polyclonal<br>23kDa KDa                                     |

**RP11-269F19.9 antibody - N-terminal region - Additional Information****Gene ID** 343521**Alias Symbol** **LOC343521, RP11-269F19.9****Other Names**

Tctex1 domain-containing protein 4, Protein N22.1, Tctex-2-beta, TCTEX1D4

**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-RP11-269F19.9 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**

RP11-269F19.9 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**RP11-269F19.9 antibody - N-terminal region - Protein Information****Name** DYNLT4 ([HGNC:32315](#))**Synonyms** TCTEX1D4**Cellular Location**

Cell projection, cilium, flagellum. Cytoplasmic vesicle, secretory vesicle, acrosome. Cytoplasm, cytoskeleton, cilium axoneme. Cytoplasm {ECO:0000250|UniProtKB:Q8CDY7}. Nucleus {ECO:0000250|UniProtKB:Q8CDY7} Cytoplasm, cytoskeleton, microtubule organizing center. Note=Present along the entire length of the flagellum, including principal and endpiece, and more predominantly in the midpiece region.

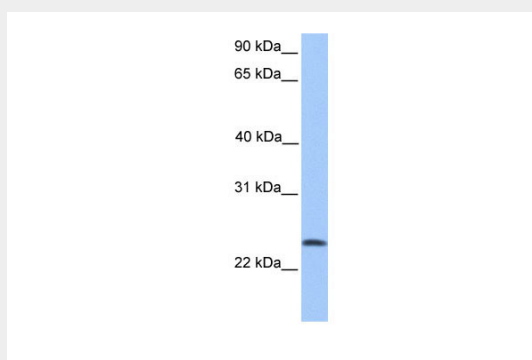
**Tissue Location**

Ubiquitously expressed (PubMed:16982625). Expressed in testis (at protein level) (PubMed:23789093)

**RP11-269F19.9 antibody - N-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](#)

**RP11-269F19.9 antibody - N-terminal region - Images**

WB Suggested Anti-RP11-269F19.9 Antibody Titration: 0.2-1 µg/ml  
Positive Control: 721\_B cell lysate

**RP11-269F19.9 antibody - N-terminal region - References**

Meng Q.-J., et al. J. Biol. Chem. 281:37069-37080(2006).  
Gregory S.G., et al. Nature 441:315-321(2006).