

**TUBB4Q Antibody (N-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP16294a**

**Specification**

**TUBB4Q Antibody (N-term) - Product Information**

|                   |                             |
|-------------------|-----------------------------|
| Application       | WB,E                        |
| Primary Accession | <a href="#">Q99867</a>      |
| Other Accession   | <a href="#">NP_064424.3</a> |
| Reactivity        | Human                       |
| Host              | Rabbit                      |
| Clonality         | Polyclonal                  |
| Isotype           | Rabbit Ig                   |
| Antigen Region    | 64-93                       |

**TUBB4Q Antibody (N-term) - Additional Information**

**Target/Specificity**

This TUBB4Q antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 64-93 amino acids from the N-terminal region of human TUBB4Q.

**Dilution**

WB~1:1000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

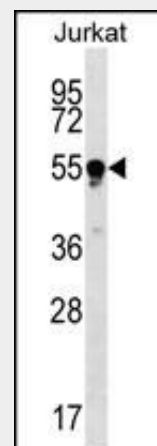
**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

TUBB4Q Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**TUBB4Q Antibody (N-term) - Protein Information**



TUBB4Q Antibody (N-term) (Cat. #AP16294a) western blot analysis in Jurkat cell line lysates (35ug/lane). This demonstrates the TUBB4Q antibody detected the TUBB4Q protein (arrow).

**TUBB4Q Antibody (N-term) - Background**

Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha-chain (By similarity).

**TUBB4Q Antibody (N-term) - References**

- van Geel, M., et al. Am. J. Hum. Genet. 70(1):269-278(2002)
- van Geel, M., et al. Cytogenet. Cell Genet. 88 (3-4), 316-321 (2000) :
- van Geel, M., et al. Genomics 61(1):55-65(1999)

**TUBB4Q Antibody (N-term) - 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](#)