

# Product datasheet for AP54223PU-N

## **TEX9 (N-term) Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

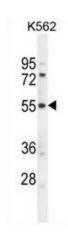
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

| Product Type:         | Primary Antibodies  |
|-----------------------|---|
| Applications:         | FC, IHC, WB   |
| Recommended Dilution: | ELISA: 1:1;000.<br>Western blot: 1:100~500.<br>Immunohistochemistry on paraffin sections: 1:50~100.<br>Flow cytometry: 1:10~50. |
| Reactivity:           | Human   |
| Host:                 | Rabbit  |
| lsotype:              | lg  |
| Clonality:            | Polyclonal  |
| Immunogen:            | KLH conjugated synthetic peptide between 49-78 amino acids from the N-terminal region of<br>human TEX9                          |
| Specificity:          | This antibody detects TEX9 (N-term).  |
| Formulation:          | PBS with 0.09% (W/V) sodium azide<br>State: Aff - Purified<br>State: Liquid lg fraction   |
| Concentration:        | lot specific  |
| Purification:         | Protein A column followed by peptide affinity purification  |
| Conjugation:          | Unconjugated  |
| Storage:              | Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing.              |
| Stability:            | Shelf life: one year from despatch.   |
| Gene Name:            | testis expressed 9  |
| Database Link:        | <u>Entrez Gene 374618 Human</u><br><u>Q8N6V9</u>  |
| Synonyms:             | MGC40181  |
| Note:                 | Molecular Weight: 44826 Da  |

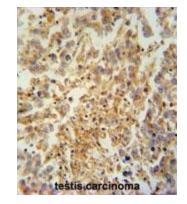


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#### **Product images:**



TEX9 Antibody (N-term) western blot analysis in K562 cell line lysates (35 ug/lane). This demonstrates the TEX9 antibody detected the TEX9 protein (arrow).



K562

TEX9 antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TEX9 antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

TEX9 Antibody (N-term) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITCconjugated goat-anti-rabbit secondary antibodies were used for the analysis.

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