Datasheet for ABIN955167
# anti-TEX9 antibody (N-Term)

**3** Images

## Overview

| | |
|---|---|
| Quantity: | 0.4 mL |
| Target: | TEX9 |
| Binding Specificity: | AA 49-78, N-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TEX9 antibody is un-conjugated |
| Application: | Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA) |

## Product Details

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|---|---|
| Immunogen: | KLH conjugated synthetic peptide between 49-78 amino acids from the N-terminal region of human TEX9 |
| Isotype: | Ig Fraction |
| Specificity: | This antibody detects TEX9 (N-term). |
| Cross-Reactivity (Details): | Species reactivity (tested):Human |
| Purification: | Protein A column followed by peptide affinity purification |

## Target Details

| | |
|---|---|
| Target: | TEX9 |

## Target Details

| | |
|---|---|
| Alternative Name: | TEX9 (TEX9 Products) |
| Background: | Synonyms: Testis-expressed sequence 9 protein |
| Gene ID: | 374618 |
| NCBI Accession: | NP_940926 |

## Application Details

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|---|---|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |

## Handling

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|---|---|
| Format: | Liquid |
| Concentration: | 0.25 mg/mL |
| Buffer: | PBS with 0.09 % (W/V) sodium azide |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freezing and thawing. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. |

## Images
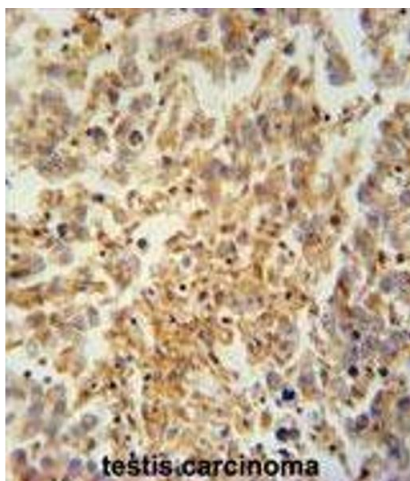


testis carcinoma

**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.** 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.
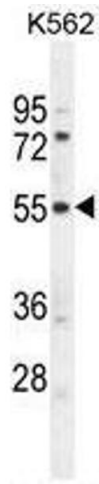
# Images



## Western Blotting

**Image 2.** TEX9 Antibody (N-term) western blot analysis in K562 cell line lysates (35 μg/lane). This demonstrates the TEX9 antibody detected the TEX9 protein (arrow).
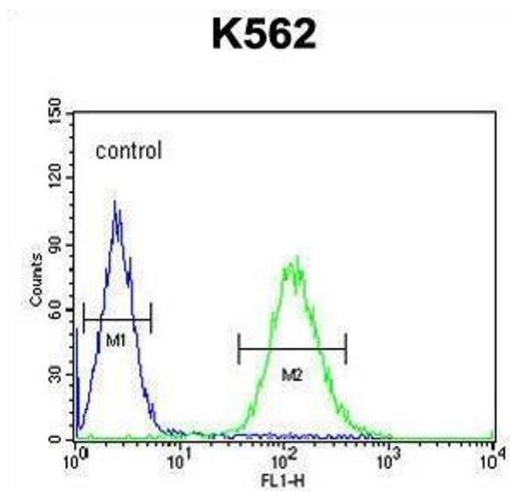


## Flow Cytometry

**Image 3.** TEX9 Antibody (N-term) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.