

**CT112 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP58960**

**Specification**

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**CT112 Polyclonal Antibody - Product Information**

Application	IHC-P
Primary Accession	<a href="#">O8NEK8</a>
Reactivity	Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44500

**CT112 Polyclonal Antibody - Additional Information**

**Gene ID** 169966

**Other Names**

Terminal nucleotidyltransferase 5D, 2.7.7.19, Non-canonical poly(A) polymerase FAM46D, TENT5D ([http://www.genenames.org/cgi-bin/gene\\_symbol\\_report?hgnc\\_id=28399](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=28399))  
target="\_blank">HGNC:28399</a>)

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**CT112 Polyclonal Antibody - Protein Information**

**Name** TENT5D ([HGNC:28399](#))

**Function**

Catalyzes the transfer of one adenosine molecule from an ATP to an mRNA poly(A) tail bearing a 3'-OH terminal group.

**Tissue Location**

restricted to testis.

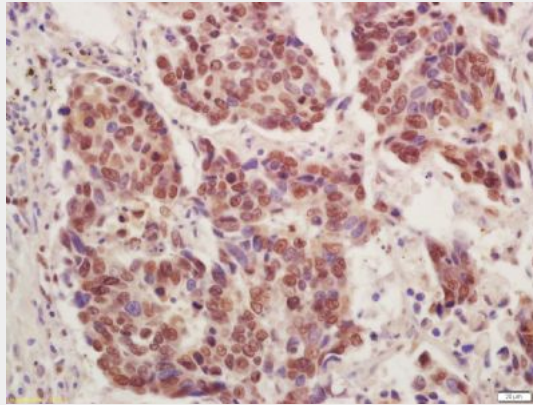
**CT112 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

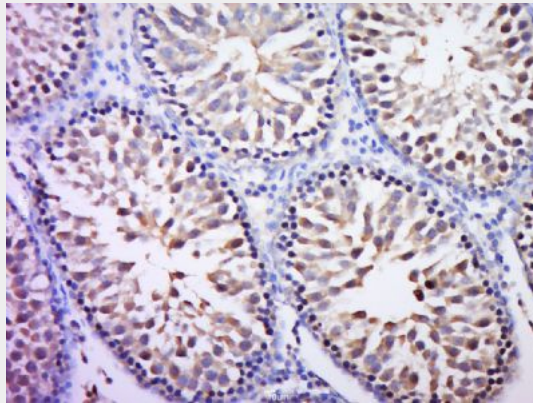
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### CT112 Polyclonal Antibody - Images



Tissue/cell: human lung carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded;  
Antigen retrieval: citrate buffer ( 0.01M, pH 6.0 ), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-CT112 Polyclonal Antibody, Unconjugated(bs-8313R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



Paraformaldehyde-fixed, paraffin embedded (Rat testis); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Cancer/testis antigen 112; CT112) Polyclonal Antibody, Unconjugated (bs-8313R) at 1:400 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.