

**TUSC1 Antibody (C-Term)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP21856b****Specification**

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**TUSC1 Antibody (C-Term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">Q2TAM9</a>
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	23105

**TUSC1 Antibody (C-Term) - Additional Information****Gene ID** 286319**Other Names**

Tumor suppressor candidate gene 1 protein, TSG-9, TSG9, TUSC1

**Target/Specificity**

This TUSC1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 108-141 amino acids from human TUSC1.

**Dilution**

WB~~1:1000

E~~Use at an assay dependent concentration.

**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**

TUSC1 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

**TUSC1 Antibody (C-Term) - Protein Information****Name** TUSC1**Tissue Location**

Widely expressed at low level. Expressed at higher level in testis, weakly expressed in muscle, colon, lung and spleen Not detected in 3 non small cell lung carcinoma (NSCLC) cell lines with

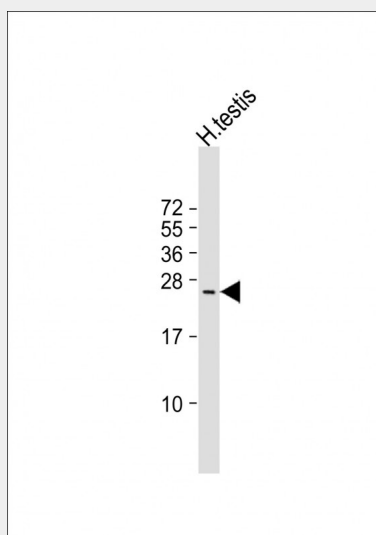
homozygous deletion of the 9p region, while it is down-regulated in 3 other tumor cell lines.

### TUSC1 Antibody (C-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](#)

### TUSC1 Antibody (C-Term) - Images



Anti-TUSC1 Antibody (C-Term) at 1:1000 dilution + human testis lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 23 kDa Blocking/Dilution buffer: 5% NFDm/TBST.

### TUSC1 Antibody (C-Term) - References

Shan Z., et al. Oncogene 23:6612-6620(2004).  
Humphray S.J., et al. Nature 429:369-374(2004).  
Olsen J.V., et al. Cell 127:635-648(2006).  
Burkard T.R., et al. BMC Syst. Biol. 5:17-17(2011).