

# TUSC1 Antibody (C-Term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21856b

## **Product Information**

WB, E
<u>Q2TAM9</u>
Human
Rabbit
polyclonal
Rabbit IgG
RB53983
23105

## **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.

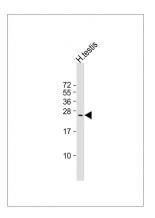
### **Protein Information**

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.

## 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).

#### 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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.