

TUSC1 Antibody (C-Term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21856b

Specification

TUSC1 Antibody (C-Term) - Product Information

Application WB,E
Primary Accession Q2TAM9
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

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.

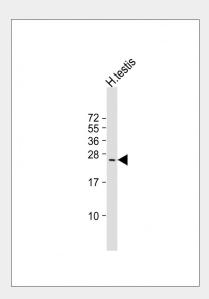


TUSC1 Antibody (C-Term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TUSC1 Antibody (C-Term) - Images



Anti-TUSC1 Antibody (C-Term) at 1:1000 dilution + human testis lysate Lysates/proteins at 20 μ g 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).