

TUSC1 Antibody (C-Term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21856b

Product Information

Application WB, E **Primary Accession** Q2TAM9 Reactivity Human Host Rabbit Clonality polyclonal Isotype Rabbit IgG **Clone Names** RB53983 Calculated MW 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.

PrecautionsTUSC1 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

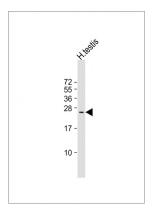
expressed in muscle, colon, lung and spleen Not detected in 3 non small cell lung carcinoma (NSCLC) cell lines with homozygous deletion of the 9p region,

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 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.

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