

## TUSC1 rabbit pAb

Catalog No: YT7287

**Reactivity:** Human; Mouse

**Applications:** WB

Target: TUSC1

Gene Name: TUSC1

Protein Name: TUSC1

Human Gene Id: 286319

Q2TAM9

Q673H1

**Human Swiss Prot** 

No:

Mouse Gene Id: 69136

**Mouse Swiss Prot** 

No:

Immunogen: Synthesized peptide derived from human TUSC1 AA range: 120-170

**Specificity:** This antibody detects endogenous levels of TUSC1 at Human/Mouse

**Formulation :** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Dilution:** WB 1 ?500-2000

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Concentration**: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 2

23kD

**Background:** 

This gene is located within the region of chromosome 9p that harbors tumor suppressor genes critical in carcinogenesis. It is an intronless gene which is downregulated in non-small-cell lung cancer and small-cell lung cancer cell lines, suggesting that it may play a role in lung tumorigenesis. [provided by RefSeq, Jul 2008],

**Function:** 

tissue specificity: 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.,

**Expression:** 

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.

Sort:

23758

No4:

1

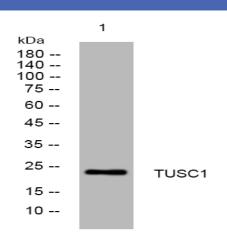
Host:

Rabbit

**Modifications:** 

Unmodified

## **Products Images**



Western blot analysis of lysates from Jurkat cells, primary antibody was diluted at 1:1000, 4° over night