
Product Name: TSSC1 Rabbit Polyclonal Antibody**Catalog #: APRab19373**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse,Rat,Monkey
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:5000-1:20000
Molecular Weight	48kDa

Antigen Information

Gene Name	TSSC1
Alternative Names	TSSC1; Protein TSSC1; Tumor-suppressing STF cDNA 1 protein; Tumor-suppressing subchromosomal transferable fragment candidate gene 1 protein
Gene ID	7260.0
SwissProt ID	Q53HC9
Immunogen	The antiserum was produced against synthesized peptide derived from human TSSC1. AA range:291-340

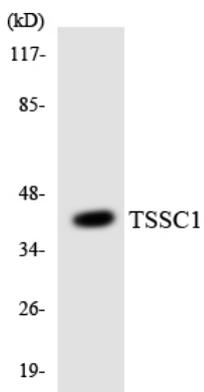
Background

This gene has been reported in PMID 9403053 as one of several tumor-suppressing subtransferable fragments located in the imprinted gene domain of 11p15.5, an important tumor-suppressor gene region. Alterations in this region have been associated with the Beckwith-Wiedemann syndrome, Wilms tumor, rhabdomyosarcoma, adrenocortical carcinoma, and lung, ovarian, and breast cancer. Alignment of this gene to genomic sequence data suggests that this gene resides on chromosome 2 rather than chromosome 11. [provided by RefSeq, Dec 2008],similarity:Contains 5 WD repeats.,

Research Area

Epigenetics and Nuclear Signaling; Transcription; Cancer susceptibility; Tumor Suppressors

Image Data



Western blot analysis of the lysates from HepG2 cells using TSSC1 antibody.