

## **TSSC1 Polyclonal Antibody**

Catalog No: YT4765

**Reactivity:** Human; Mouse; Rat; Monkey

Q53HC9

**Q8K0G5** 

**Applications:** WB;ELISA

Target: TSSC1

Gene Name: TSSC1

Protein Name: Protein TSSC1

**Human Gene Id:** 7260

**Human Swiss Prot** 

No:

Mouse Gene ld: 380752

**Mouse Swiss Prot** 

No:

**Rat Gene Id:** 362721

Rat Swiss Prot No: Q5PPK9

Immunogen: The antiserum was produced against synthesized peptide derived from human

TSSC1. AA range:291-340

**Specificity:** TSSC1 Polyclonal Antibody detects endogenous levels of TSSC1 protein.

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

Source: Polyclonal, Rabbit, IgG

**Dilution:** WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.

**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)

Observed Band: 48kD

**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],

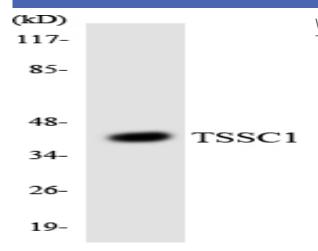
Function: similarity:Contains 5 WD repeats.,

Subcellular Location:

Golgi apparatus, trans-Golgi network.

**Expression:** Cerebellum, Colon,

## **Products Images**



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