



TSSC1 Polyclonal Antibody

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|---------------------------|---|
| Catalog No | YP-Ab-00540 |
| Isotype | IgG |
| Reactivity | Human;Mouse;Rat;Monkey |
| Applications | WB;ELISA |
| Gene Name | TSSC1 |
| Protein Name | Protein TSSC1 |
| 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 |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | TSSC1; Protein TSSC1; Tumor-suppressing STF cDNA 1 protein; Tumor-suppressing subchromosomal transferable fragment candidate gene 1 protein |
| Observed Band | 48kD |
| Cell Pathway | Golgi apparatus, trans-Golgi network . |
| Tissue Specificity | Cerebellum,Colon, |
| Function | similarity:Contains 5 WD repeats., |
| 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], |



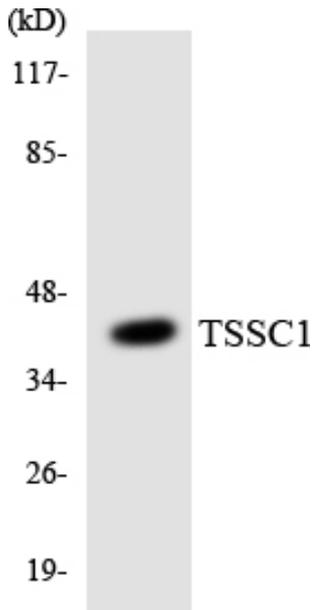
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



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