



# TSSC1 Monoclonal Antibody

Catalog No	BYmab-00540
Isotype	IgG
Reactivity	Human;Mouse;Rat;Monkey
Applications	WB
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 Monoclonal Antibody detects endogenous levels of TSSC1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
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

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this gene resides on chromosome 2 rather than chromosome 11. [provided by RefSeq, Dec 2008],

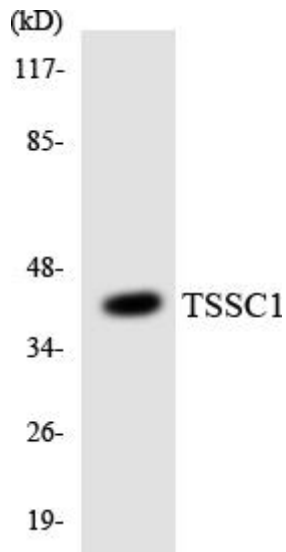
**matters needing attention**

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 various cells using TSSC1 Monoclonal Antibody