



TSSC4 Polyclonal Antibody

Catalog No	YP-Ab-06594
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;ELISA
Gene Name	TSSC4
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	TSSC4 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	U5 small nuclear ribonucleoprotein TSSC4;Tumor-suppressing subchromosomal transferable fragment candidate gene 4 protein;Tumor-suppressing STF cDNA 4 protein;Protein TSSC4;TSSC4;Protein TSSC4 (Tumor-suppressing STF cDNA 4 protein) (Tumor-suppressing subchromosomal transferable fragment candidate gene 4 protein)
Observed Band	36kD
Calculated Molecular Weight	36kD
Cell Pathway	
Tissue Specificity	Expressed in fetal brain, lung, liver and kidney. Widely expressed in adult tissues.
Function	similarity:Belongs to the TSSC4 family.,tissue specificity:Expressed in fetal brain, lung, liver and kidney. Widely expressed in adult tissues.,
Background	This gene is 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. This gene is located among



several imprinted genes; however, this gene, as well as the pan-hematopoietic expression gene (PHEMX), escapes imprinting. This gene may play a role in malignancies and disease that involve this region. Several transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Jul 2014],

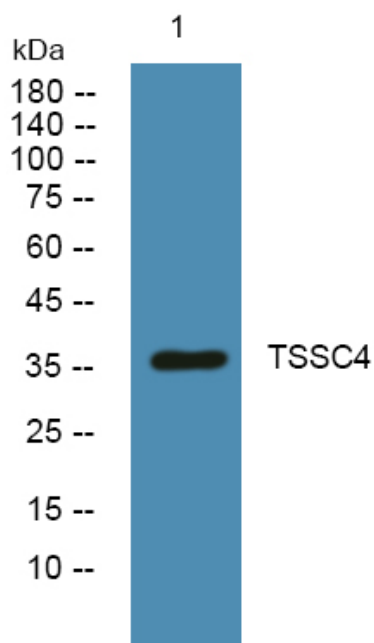
matters needing attention

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 lysates from PC12 cells, primary antibody was diluted at 1:1000, 4° over night