

TSSC4 rabbit pAb

Cat No.:ES10673

For research use only

Overview

Product Name	TSSC4 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
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, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Protein TSSC4 (Tumor-suppressing STF cDNA 4
	protein) (Tumor-suppressing subchromosomal
	transferable fragment candidate gene 4 protein)
Gene Name	TSSC4
Cellular localization	
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	36kD
Human Gene ID	10078
Human Swiss-Prot Number	Q9Y5U2
Alternative Names	
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



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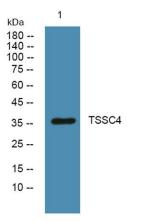
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lung, ovarian, and breast cancer. This gene is located among several imprinted genes; however, this gene, as well as the pan-hematopoietic expression gene (PHEMX), escapes imprinting. This gene may play a role in malignancies and disease that involve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

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





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