

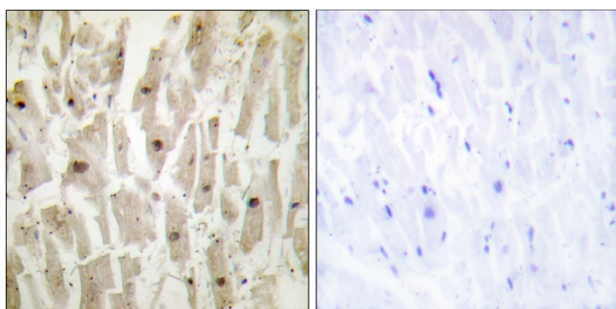


TSHZ1 Polyclonal Antibody

Catalog No	YP-Ab-02142
Isotype	IgG
Reactivity	Human;Mouse
Applications	IHC;IF;ELISA
Gene Name	TSHZ1
Protein Name	Teashirt homolog 1
Immunogen	The antiserum was produced against synthesized peptide derived from human TSH1. AA range:851-900
Specificity	TSHZ1 Polyclonal Antibody detects endogenous levels of TSHZ1 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	IHC: 1/100 - 1/300. ELISA: 1/20000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	TSHZ1; SDCCAG33; TSH1; Teashirt homolog 1; Antigen NY-CO-33; Serologically defined colon cancer antigen 33
Observed Band	
Cell Pathway	Nucleus .
Tissue Specificity	Expressed in brain; strongly reduced in post-mortem elderly subjects with Alzheimer disease.
Function	function:Transcriptional regulator involved in developmental processes .,similarity:Belongs to the teashirt C2H2-type zinc-finger protein family.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 5 C2H2-type zinc fingers.,
Background	This gene encodes a colon cancer antigen that was defined by serological analysis of recombinant cDNA expression libraries. The encoded protein is a member of the teashirt C2H2-type zinc-finger protein family and may be involved in transcriptional regulation of developmental processes. Mutations in this gene may be associated with congenital aural atresia syndrome. [provided by RefSeq, Jan 2012],
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

Immunohistochemistry analysis of paraffin-embedded human heart tissue, using TSH1 Antibody. The picture on the right is blocked with the synthesized peptide.