

Datasheet for ABIN652281
anti-TSHZ1 antibody (AA 656-685)

3 Images

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Overview

Quantity:	400 µL
Target:	TSHZ1
Binding Specificity:	AA 656-685
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TSHZ1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

Product Details

Immunogen:	This SDCCAG33 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 656-685 amino acids from the Central region of human SDCCAG33.
Clone:	RB19842
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	TSHZ1
Alternative Name:	SDCCAG33 (TSHZ1 Products)

Target Details

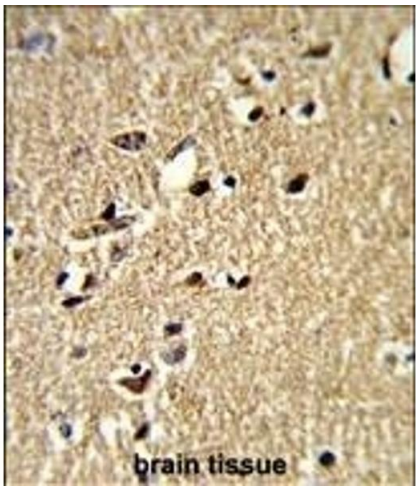
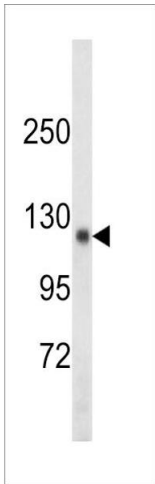
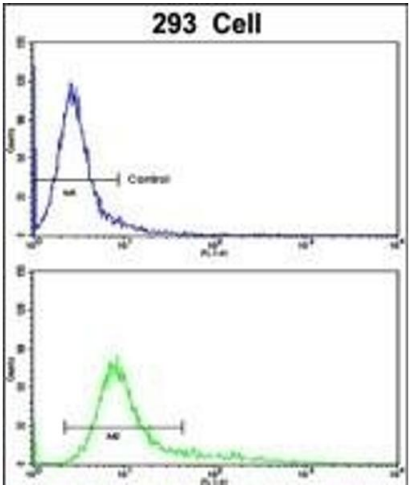
Background:	SDCCAG33 is a colon cancer antigen that was defined by serological analysis of recombinant cDNA expression libraries. This protein is a member of the teashirt C2H2-type zinc-finger protein family and may be involved in transcriptional regulation of developmental processes.
Molecular Weight:	117916
Gene ID:	10194
NCBI Accession:	NP_005777
UniProt:	Q6ZSZ6

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Flow Cytometry

Image 1. Flow cytometric analysis of 293 cells using SDCCAG33 Antibody (Center)(bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

Image 2. Western blot analysis of SDCCAG33 Antibody (Center) (ABIN652281 and ABIN2841161) in mouse kidney tissue lysates (35 µg/lane). SDCCAG33 (arrow) was detected using the purified Pab.

Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Formalin-fixed and paraffin-embedded human brain tissue reacted with SDCCAG33 Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated.