

## SDCCAG33 Antibody (Center) Blocking Peptide

Synthetic peptide Catalog # BP6999c

## **Specification**

## SDCCAG33 Antibody (Center) Blocking Peptide - Product Information

**Primary Accession** 

**Q6ZSZ6** 

## SDCCAG33 Antibody (Center) Blocking Peptide - Additional Information

**Gene ID** 10194

#### **Other Names**

Teashirt homolog 1, Antigen NY-CO-33, Serologically defined colon cancer antigen 33, TSHZ1, SDCCAG33, TSH1

# **Target/Specificity**

The synthetic peptide sequence used to generate the antibody <a href=/products/AP6999c>AP6999c</a> was selected from the Center region of human SDCCAG33. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

#### Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

#### **Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

## SDCCAG33 Antibody (Center) Blocking Peptide - Protein Information

#### Name TSHZ1

Synonyms SDCCAG33, TSH1

### **Function**

Probable transcriptional regulator involved in developmental processes. May act as a transcriptional repressor (Potential).

#### **Cellular Location**

Nucleus.

## **Tissue Location**

Expressed in brain; strongly reduced in post-mortem elderly subjects with Alzheimer disease.



# SDCCAG33 Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

# • Blocking Peptides

SDCCAG33 Antibody (Center) Blocking Peptide - Images

# SDCCAG33 Antibody (Center) Blocking Peptide - 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.

# SDCCAG33 Antibody (Center) Blocking Peptide - References

Core, N., Caubit, X., et.al., Dev. Biol. 308 (2), 407-420 (2007) Scanlan, M.J., et.al., Int. J. Cancer 76 (5), 652-658 (1998)