

**SHISA2 Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP5816b****Specification**

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**SHISA2 Antibody (C-term) Blocking peptide - Product Information**

Primary Accession [O6UWI4](#)  
Other Accession [NP\\_001007539.1](#)

**SHISA2 Antibody (C-term) Blocking peptide - Additional Information**

**Gene ID** 387914

**Other Names**

Protein shisa-2 homolog, Transmembrane protein 46, SHISA2, C13orf13, TMEM46

**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.

**SHISA2 Antibody (C-term) Blocking peptide - Protein Information**

**Name** SHISA2

**Synonyms** C13orf13, TMEM46

**Function**

Plays an essential role in the maturation of presomitic mesoderm cells by individual attenuation of both FGF and WNT signaling.

**Cellular Location**

Endoplasmic reticulum membrane; Single-pass type I membrane protein

**SHISA2 Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**SHISA2 Antibody (C-term) Blocking peptide - Images**

**SHISA2 Antibody (C-term) Blocking peptide - Background**

SHISA2 plays an essential role in the maturation of presomitic mesoderm cells by individual attenuation of both FGF and WNT signaling (By similarity).

**SHISA2 Antibody (C-term) Blocking peptide - References**

Furushima, K., et al. Dev. Biol. 306(2):480-492(2007)Zhang, Z., et al. Protein Sci. 13(10):2819-2824(2004)Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)