

SHISA2 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5960b**Specification**

SHISA2 Antibody (C-term) - Product Information

Application	IHC-P, WB,E
Primary Accession	Q6UWI4
Other Accession	NP_001007539.1
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	31375
Antigen Region	259-288

SHISA2 Antibody (C-term) - Additional Information**Gene ID** 387914**Other Names**

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

Target/Specificity

This SHISA2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 259-288 amino acids from the C-terminal region of human SHISA2.

Dilution

IHC-P~~1:50~100

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SHISA2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SHISA2 Antibody (C-term) - 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

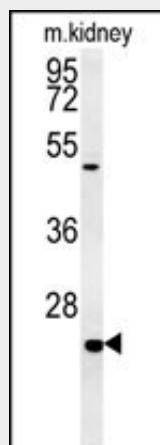
Endoplasmic reticulum membrane; Single-pass type I membrane protein

SHISA2 Antibody (C-term) - Protocols

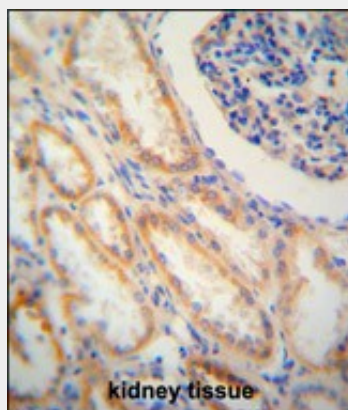
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SHISA2 Antibody (C-term) - Images



SHISA2 Antibody (C-term) (Cat. #AP5960b) western blot analysis in mouse kidney tissue lysates (15ug/lane). This demonstrates the SHISA2 antibody detected SHISA2 protein (arrow).



SHISA2 antibody (C-term) (Cat. #AP5960b) immunohistochemistry analysis in formalin fixed and

paraffin embedded human kidney tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the SHISA2 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.