

Datasheet for ABIN954798
anti-SHISA3 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	SHISA3
Binding Specificity:	AA 165-195, C-Term
Reactivity:	Mouse, Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SHISA3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 165-195 amino acids from the C-terminal region of Human SHISA3 Genename: SHISA3
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human SHISA3 (C-term).
Purification:	Affinity Chromatography on Protein A

Target Details

Target:	SHISA3
Alternative Name:	SHISA3 (SHISA3 Products)

Target Details

Background:	SHISA3 plays an essential role in the maturation of presomitic mesoderm cells by individual attenuation of both FGF and WNT signaling (By similarity).Synonyms: Protein shisa-3 homolog
Gene ID:	152573
NCBI Accession:	NP_001073974

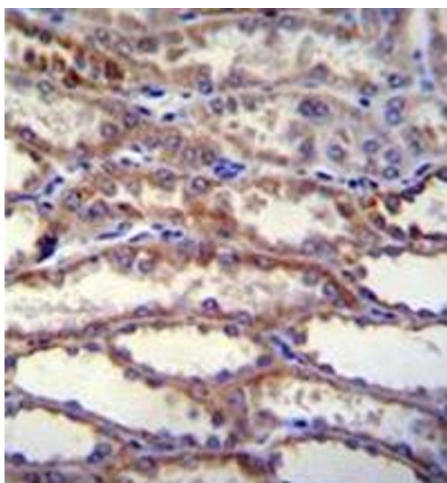
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

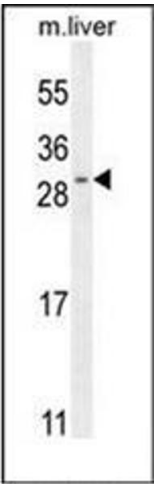
Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS, 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin fixed, paraffin embedded human kidney tissue stained with SHISA3 Antibody (C-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.



Western Blotting

Image 2. Western blot analysis of SHISA3 Antibody (C-term) in Mouse liver tissue lysates (35ug/lane). This demonstrates the SHISA3 antibody detected the SHISA3 protein (arrow).