

Rabbit anti-Mouse SHISA3 Polyclonal Antibody | anti-SHISA3 antibody

SHISA3 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285882	Rabbit	Mouse	Immunohistochemistry, ELISA, Western Blot

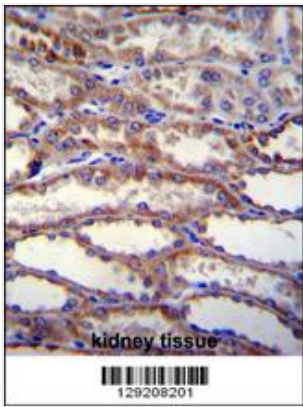
PRODUCT SYNONYMS

SHISA3; Polyclonal Antibody; SHISA3 Antibody (C-term); Protein shisa-3 homolog; anti-SHISA3 antibody

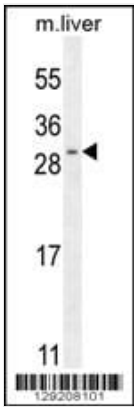
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This SHISA3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 158-186 amino acids from the C-terminal region of human SHISA3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.35 (varies by lot)
Sequence Positions	158-186
Sequence Length	238
Applicable Applications for anti-SHISA3 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
SHISA3 Antibody (C-term) 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 SHISA3 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
SHISA3 Antibody (C-term) western blot analysis in mouse liver tissue lysates (35ug/lane).This demonstrates the SHISA3 antibody detected the SHISA3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-SHISA3 antibody	SHISA3 plays an essential role in the maturation of presomitic mesoderm cells by individual attenuation of both FGF and WNT signaling (By similarity).
Product Categories/Family for anti-SHISA3 antibody	Cancer; Signal Transduction
References	Furushima, K., et al. Dev. Biol. 306(2):480-492(2007)

NCBI AND UNIPROT INFORMATION

NCBI GI #	122937450
NCBI GeneID	152573
NCBI Accession #	NP_001073974.1
NCBI GenBank Nucleotide #	NM_001080505.1
UniProt Accession #	A0PJX4; Q96EQ5; A0PJX3
Molecular Weight	25832
NCBI Official Full Name	protein shisa-3 homolog
NCBI Official Synonym Full Names	shisa family member 3
NCBI Official Symbol	SHISA3
NCBI Official Synonym Symbols	hShisa3
NCBI Protein Information	protein shisa-3 homolog
UniProt Protein Name	Protein shisa-3 homolog
UniProt Gene Name	SHISA3
UniProt Entry Name	SHSA3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.