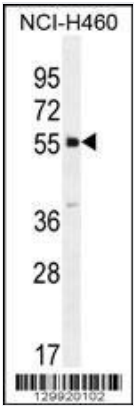
SHISA6 Antibody – Rabbit Polyclonal

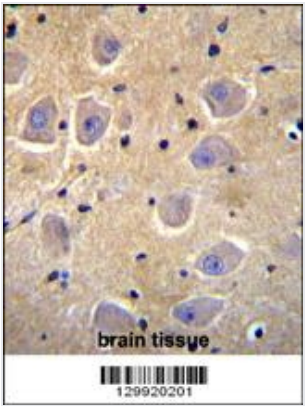
PRODUCT OVERVIEW

Product Name	SHISA6, Polyclonal Antibody
Full Product Name	SHISA6, NT (SHISA6, Protein shisa-6 homolog) (FITC)
Product Gene Name	anti-SHISA6 antibody
Product Synonym Names	SHISA6; Protein shisa-6 homolog
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Fluorescein Isothiocyanate (FITC).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: FITC conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
OMIM	617327
3D Structure	ModBase 3D Structure for Q6ZSJ9
Immunogen	SHISA6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 88-118 amino acids from the N-terminal region of human SHISA6.
Conjugate	FITC
Note	Preservative Free
Special Handling	Light sensitive
Product Categories/Family for anti-SHISA6 antibody	Antibodies; Proteins
Applications Tested/Suitable for anti-SHISA6 antibody	Immunohistochemistry (IHC), FLISA, Western Blot (WB)
Application Notes for anti-SHISA6 antibody	IHC: 1:10-50 FLISA: 1:1,000 WB: 1:100-500 Applications are based on unconjugated antibody.
Related Product Information for anti-SHISA6 antibody	Sequence=BAG54617.1; Type=Erroneous initiation; Note=Translation N-terminally extended;
Product References and Citations for anti-SHISA6 antibody	Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010).
Other Notes	Small volumes of anti-SHISA6 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

Searchable Terms for SHISA6 purchase	MBS6347442 is an antibody targeting SHISA6. Also known as SHISA6, NT (SHISA6, Protein shisa-6 homolog) (FITC). Reactive in Human. Host: Rabbit.



Western Blot (WB) of anti-SHISA6 antibody
SHISA6 Antibody (N-term) western blot analysis in NCI-H460 cell line lysates (35ug/lane).This demonstrates the SHISA6 antibody detected the SHISA6 protein (arrow).



Immunohistochemistry (IHC) of anti-SHISA6 antibody
SHISA6 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of SHISA6 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SHISA6. It may not necessarily be applicable to this product.

NCBI GI #	211904177
NCBI GeneID	388336
NCBI Accession #	NP_997269.2
UniProt Primary Accession #	Q6ZSJ9
UniProt Related Accession #	Q6ZSJ9
GenBank Nucleotide #	NP_997269.2
NCBI Official Full Name	protein shisa-6 isoform 1
NCBI Official Synonym Full Names	shisa family member 6
NCBI Official Symbol	SHISA6
UniProt Protein Name	Protein shisa-6 homolog
Protein Family	Protein shisa
UniProt Gene Name	SHISA6
NCBI Protein Information	protein shisa-6
Research Articles on SHISA6	**1.** Clinical trial of gene-disease association and gene-environment interaction. (HuGE Navigator)
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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