

Datasheet for ABIN7317032
SHISA3 Protein (Fc Tag)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	SHISA3
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SHISA3 protein is labelled with Fc Tag.

Product Details

Purpose:	Recombinant Human SHISA3 Protein (Fc Tag)
Sequence:	Met 1-Pro 98
Characteristics:	A DNA sequence encoding the human SHISA3 (AAI27691.1) (Met1-Pro98) was expressed with the Fc region of mouse IgG1 at the C-terminus.
Purity:	>(13.6+78.2) % as determined by reducing SDS-PAGE..
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

Target Details

Target:	SHISA3
Alternative Name:	SHISA3 (SHISA3 Products)
Background:	Background: SHISA3 encodes a single-transmembrane protein which is one of nine members of a family of transmembrane adaptors that modulate both WNT and FGF signaling by blocking the maturation and transport of their receptors to the cell surface. Members of this family

Target Details

	contain an N-terminal cysteine-rich domain with a distinct cysteine pattern, a single transmembrane domain, and a C-terminal proline-rich, low complexity region. The encoded protein acts as a tumor suppressor by accelerating beta-catenin degradation. Synonym: hShisa3
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Molecular Weight: 34.9 kDa

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

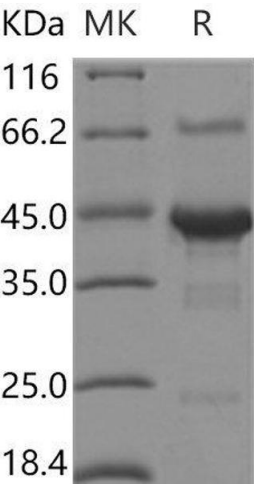
Reconstitution: Please refer to the printed manual for detailed information.

Buffer: Lyophilized from sterile PBS, pH 7.4

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Images



Western Blotting

Image 1.