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Datasheet for ABIN7317032  
**SHISA3 Protein (Fc Tag)**

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 ( <a href="#">SHISA3 Products</a> )
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

Molecular Weight: 34.9 kDa

## Application Details

Restrictions: For Research Use only

## Handling

Format: Lyophilized

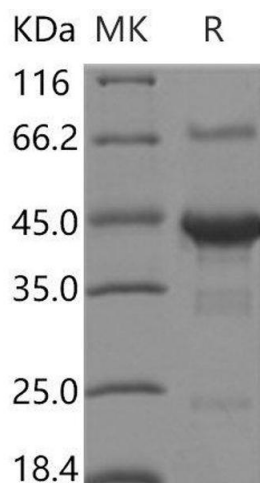
Reconstitution: Please refer to the printed manual for detailed information.

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.