

Datasheet for ABIN2731685

Septin 3 Protein (SEPT3) (Transcript Variant B) (Myc-DYKDDDDK Tag)[Go to Product page](#)**1** Image

Overview

Quantity:	20 µg
Target:	Septin 3 (SEPT3)
Protein Characteristics:	Transcript Variant B
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Septin 3 protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	<ul style="list-style-type: none">• Recombinant human Septin-3 (SEPT3) (transcript variant B) protein expressed in HEK293 cells.• Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

Target:	Septin 3 (SEPT3)
Alternative Name:	Septin-3 (Sept3) (SEPT3 Products)
Background:	<p>This gene belongs to the septin family of GTPases. Members of this family are required for cytokinesis. Expression is upregulated by retinoic acid in a human teratocarcinoma cell line.</p> <p>The specific function of this gene has not been determined. Alternative splicing of this gene</p>

Target Details

	results in two transcript variants encoding different isoforms.
Molecular Weight:	39.9 kDa
NCBI Accession:	NP_061979
Pathways:	Negative Regulation of intrinsic apoptotic Signaling

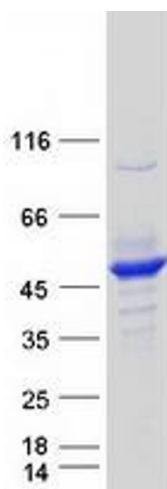
Application Details

Application Notes:	Recombinant human proteins can be used for: Native antigens for optimized antibody production Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only

Handling

Concentration:	50 µg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot