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## Septin 14 Protein (SEPT14) (Myc-DYKDDDDK Tag)





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Quantity:	20 μg	
Target:	Septin 14 (SEPT14)	
Origin:	Human	
Source:	HEK-293 Cells	
Protein Type:	Recombinant	
Purification tag / Conjugate:	This Septin 14 protein is labelled with Myc-DYKDDDDK Tag.	
Application:	Antibody Production (AbP), Standard (STD)	
Product Details		
Characteristics:	<ul> <li>Recombinant human SEPT14 protein expressed in HEK293 cells.</li> <li>Produced with end-sequenced ORF clone</li> </ul>	
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining	
Target Details		
Target:	Septin 14 (SEPT14)	
Abstract:	SEPT14 Products	
Background:	SEPT14 is a member of the highly conserved septin family of GTP-binding cytoskeletal proteins implicated in membrane transport, apoptosis, cell polarity, cell cycle regulation, cytokinesis, and other cellular functions (Peterson et al., 2007 [PubMed 17922164]).[supplied by OMIM, Jul 2008].	
Molecular Weight:	49.8 kDa	

#### **Target Details**

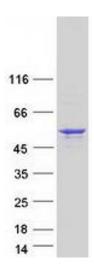
### **Application Details**

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