

Product Name: Septin 14 Rabbit Polyclonal Antibody**Catalog #: APRab17739**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:50-1:300
Molecular Weight	50kDa

Antigen Information

Gene Name	SEPT14
Alternative Names	SEPT14; Septin-14
Gene ID	346288.0
SwissProt ID	Q6ZU15
Immunogen	The antiserum was produced against synthesized peptide derived from human SEPT14. AA range:341-390

Background

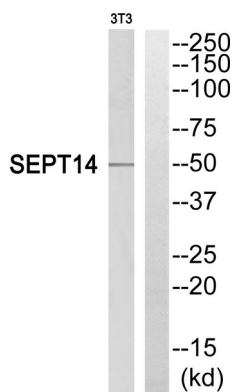
SEPT14 is a member of the highly conserved septin family of GTP-binding cytoskeletal proteins implicated in membrane

transport, apoptosis, cell polarity, cell cycle regulation, cytokinesis, and other cellular functions (Peterson et al., 2007 [PubMed 17922164]).[supplied by OMIM, Jul 2008],function:Involved in cytokinesis .,similarity:Belongs to the septin family.,

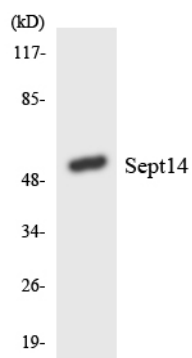
Research Area

Cell Biology; Cell Cycle; Cell Division; Cytokinesis

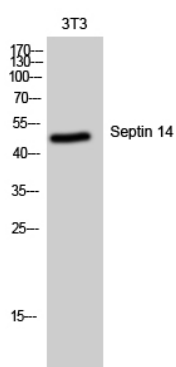
Image Data



Western blot analysis of SEPT14 Antibody. The lane on the right is blocked with the SEPT14 peptide.



Western blot analysis of the lysates from Jurkat cells using SEPT14 antibody.



Western Blot analysis of 3T3 cells using Septin 14 Polyclonal Antibody