

Product Name: Septin2 Rabbit Monoclonal Antibody**Catalog #: AMRe84176**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100,IP 1:20-1:50
Molecular Weight	41 kDa

Antigen Information

Gene Name	Septin2
Alternative Names	DIFF6; hNEDD5; KIAA0158; NEDD5; Pnutl3; SEPT2; septin 2;;Septin 2
Gene ID	
SwissProt ID	Q15019
Immunogen	A synthesized peptide derived from human Septin 2

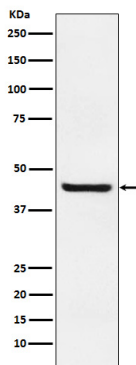
Background

Filament-forming cytoskeletal GTPase. Forms a filamentous structure with SEPTIN12, SEPTIN6, SEPTIN2 and probably SEPTIN4

at the sperm annulus which is required for the structural integrity and motility of the sperm tail during postmeiotic differentiation

Research Area

Image Data



Western blot analysis of Septin 2 expression in Jurkat cell lysate.