

Septin 2 Polyclonal Antibody

Cat No: HR1AP7465

For research use only

Overview

Product Name	Septin 2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	41kDa
GeneID?Human?	Sep-02
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SEPT2; DIFF6; KIAA0158; NEDD5; Septin-2; Neural precursor cell expressed developmentally down-regulated protein 5; NEDD-5
Background	<p>function:Required for normal progress through mitosis. Involved in cytokinesis.,similarity:Belongs to the septin family.,subcellular location:Accumulates near the contractile ring from anaphase through telophase, and finally condenses into the midbody. In interphase and postmitotic cells, localised to fibrous or granular structures, depending on the growth state of the cell.,subunit:Monomer, and homodimer. Nucleotide binding promotes dimerization. Heterohexamer composed of two heterotrimers containing one copy each of SEPT2, SEPT6 and SEPT7. The asymmetrical heterotrimers associate head-to-head to form a hexameric unit that assembles into filaments.,</p>