

Septin 2 Rabbit mAb

Catalog No: #59691

Package Size: #59691-1 50ul #59691-2 100ul

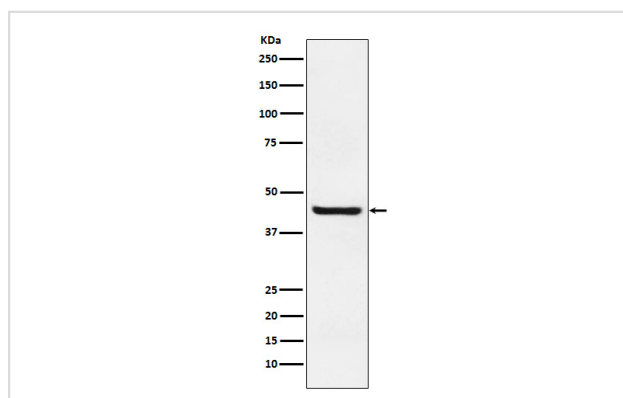
Description

Product Name	Septin 2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	Septin 2 Antibody detects endogenous levels of total Septin 2
Immunogen Description	A synthesized peptide derived from human Septin 2
Other Names	DIFF6; hNEDD5; KIAA0158; NEDD5; Pnutl3; SEPT2; septin 2;
Accession No.	Uniprot:Q15019
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

Images



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

Background

The septins are a family of cytoskeletal GTPases that play an essential role in cytokinesis in mammalian cells. Septin 2 (Nedd5) is a mammalian septin known to associate with actin based structures such as the contractile ring and stress fibers. It is involved in cytokinesis and may assemble into a multicomponent structure.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.