

RecomAb™

SEPTIN2 recombinant monoclonal antibody, clone R03-2S9

Catalog # RAB05256 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human Septin 2.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human Septin 2
Theoretical MW (kDa)	Calculated MW: 41 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Flow cytometry (1/50-1/100) Immunofluorescence (1/50-1/200) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)(1/50-1/100) Immunoprecipitation (1/20) Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol and 0.02% Sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunocytochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytometry

Gene Info — SEPT2

Entrez GeneID	4735
Gene Name	SEPT2
Gene Alias	DIFF6, KIAA0158, NEDD5, Pnutl3, hNedd5
Gene Description	sepin 2
Omim ID	601506
Gene Ontology	Hyperlink
Gene Summary	developmentally down-regulated 5
Other Designations	OTTHUMP00000164575 neural precursor cell expressed, developmentally down-regulated 5

Disease

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- [Lung Neoplasms](#)
- [Pulmonary Disease](#)
- [Urinary Bladder Neoplasms](#)