

ARG64052 anti-Septin 1 / SEPT1 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes Septin 1 / SEPT1
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Dog
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	Septin 1 / SEPT1
Species	Human
Immunogen	C-GARDRASRSKLSRQ
Conjugation	Un-conjugated
Alternate Names	PNUTL3; Peanut-like protein 3; LARP; DIFF6; Septin-1; Serologically defined breast cancer antigen NY-BR-24; SEP1

Application Instructions

Application table	Application	Dilution
	WB	2 - 4 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

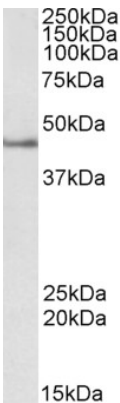
Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 1731 Human Swiss-port # Q8WYJ6 Human
Background	This gene is a member of the septin family of GTPases. Members of this family are required for cytokinesis and the maintenance of cellular morphology. This gene encodes a protein that can form homo- and heterooligomeric filaments, and may contribute to the formation of neurofibrillary tangles in Alzheimer's disease. [provided by RefSeq, Dec 2010]
Research Area	Cancer antibody; Cell Biology and Cellular Response antibody; Neuroscience antibody
Calculated Mw	42 kDa

Images



ARG64052 anti-Septin 1 / SEPT1 antibody WB image

Western Blot: Jurkat lysate (35 µg protein in RIPA buffer) stained with ARG64052 anti-Septin 1 / SEPT1 antibody at 2 µg/ml dilution.