

Rabbit SEPT3 Polyclonal Antibody | anti-SEPT3 antibody

SEPT3 Polyclonal Antibody

CATALOG # AAA177394	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence
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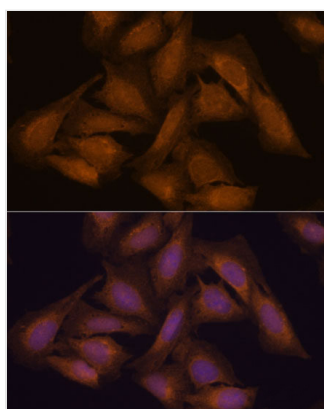
PRODUCT SYNONYMS

SEPT3; Polyclonal Antibody; SEPT3 Polyclonal Antibody; SEP3; bK250D10.3; septin 3; anti-SEPT3 antibody

PRODUCT SPECIFICATIONS

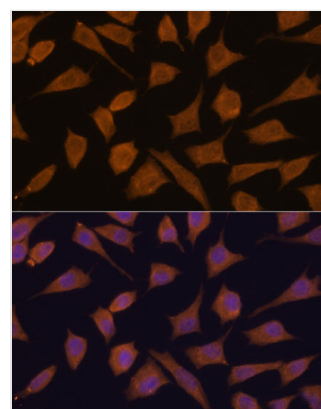
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SEPT3 antibody	IF (Immunofluorescence)
Immunogen	Recombinant fusion protein of human 44077 (NP_6637862)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using SEPT3 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using SEPT3 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-SEPT3 antibody	This gene belongs to the septin family of GTPases. Members of this family are required for cytokinesis. Expression is upregulated by retinoic acid in a human teratocarcinoma cell line. The specific function of this gene has not been determined. Alternative splicing of this gene results in two transcript variants encoding different isoforms.
Product Categories/Family for anti-SEPT3 antibody	Cell Biology; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	156602653
NCBI GeneID	55964
NCBI Accession #	NP_061979.3
NCBI GenBank Nucleotide #	NM_019106.5
UniProt Accession #	Q9UHH3; Q2NKJ7; Q59GF7; Q6IBZ6; Q8N3P3; Q9HD35; B1AHR0
Molecular Weight	40,704 Da
NCBI Official Full Name	neuronal-specific septin-3 isoform B
NCBI Official Synonym Full Names	septin 3
NCBI Official Symbol	SEPT3
NCBI Official Synonym Symbols	SEP3; bK250D10.3
NCBI Protein Information	neuronal-specific septin-3; neuronal-specific septin 3
UniProt Protein Name	Neuronal-specific septin-3
UniProt Gene Name	SEPT3
UniProt Synonym Gene Names	SEP3
UniProt Entry Name	SEPT3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/sept3-antibody-immunofluorescence-elisa/177394>