

Rabbit anti-Human, Mouse Septin 11 Polyclonal Antibody | anti-SEPT11 antibody

Rabbit anti-Septin 11 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212532	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

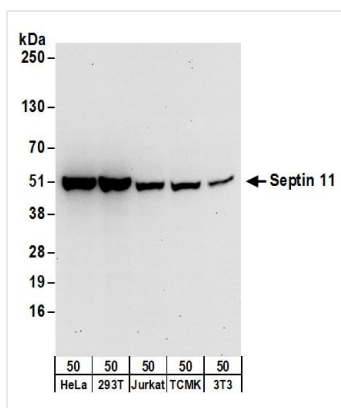
PRODUCT SYNONYMS

Septin 11; Polyclonal Antibody; Rabbit anti-Septin 11 Antibody; Affinity Purified; septin-11; epididymis secretory sperm binding protein; Septin-11; septin 11; anti-SEPT11 antibody

PRODUCT SPECIFICATIONS

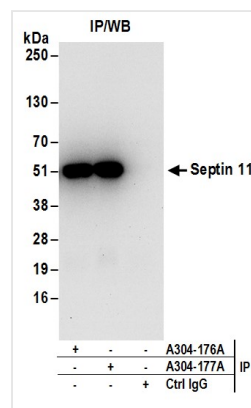
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-SEPT11 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 379 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human and mouse Septin 11 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells. Antibodies: Affinity purified rabbit anti-Septin 11 antibody AAA212532 (lot AAA212532-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human Septin 11 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-Septin 11 antibody AAA212532 (lot AAA212532-1) used for IP at 6 ug/mg lysate. Septin 11 was also immunoprecipitated by rabbit anti-Septin 11 antibody For blotting immunoprecipitated Septin 11, AAA212532 was used at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-SEPT11 antibody	Septin 11 is a filament-forming cytoskeletal GTPase. Septin 11 may play a role in cytokinesis (Potential). It also may play a role in the cytoarchitecture of neurons, including dendritic arborization and dendritic spines, and in GABAergic synaptic connectivity (By similarity) [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q9NVA2].
Product Categories/Family for anti-SEPT11 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	8922712
NCBI GeneID	55752
NCBI Accession #	NP_060713.1
NCBI GenBank Nucleotide #	NM_018243.2
UniProt Accession #	Q9NVA2; Q4W5G1; Q7L4N1; Q96SP1; Q9UFY9; B7Z7Z6; E9KL32
Molecular Weight	50,823 Da
NCBI Official Full Name	septin-11 isoform 2
NCBI Official Synonym Full Names	septin 11
NCBI Official Symbol	SEPT11
NCBI Protein Information	septin-11
UniProt Protein Name	Septin-11
UniProt Gene Name	SEPT11
UniProt Entry Name	SEP11_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://stage.aaabiotech.com/polyclonal/septin-11-antibody-immunoprecipitation-western-blot-elisa/212532>