

Rabbit anti-Human SPATS2/SPATA10 Polyclonal Antibody | anti-SPATS2/SPATA10 antibody

Rabbit anti-SPATS2/SPATA10 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213035	Rabbit	Human	Immunoprecipitation, Western Blot

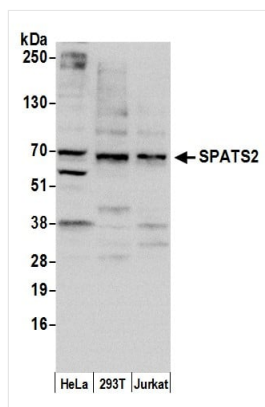
PRODUCT SYNONYMS

SPATS2/SPATA10; Polyclonal Antibody; Rabbit anti-SPATS2/SPATA10 Antibody; Affinity Purified; Nbla00526; spermatogenesis-associated serine-rich protein 2; SPATA10; serine-rich spermatocytes and round spermatid protein; serine-rich spermatocytes and round spermatid 59 kDa protein; SCR59; P59SCR; putative protein product of Nbla00526; Spermatogenesis-associated serine-rich protein 2; spermatogenesis associated serine rich 2; anti-SPATS2/SPATA10 antibody

PRODUCT SPECIFICATIONS

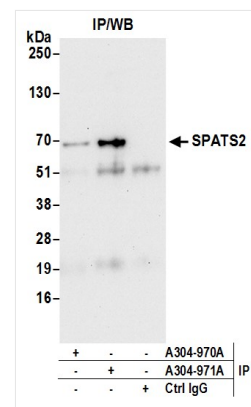
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-SPATS2/SPATA10 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 495 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 SPATS2 by western blot. Samples: Whole cell lysate (10 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-SPATS2 antibody AAA213035 (lot AAA213035-1) used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human SPATS2 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-SPATS2 antibody AAA213035 (lot AAA213035-1) used for IP at 6 ug per reaction. SPATS2 was also immunoprecipitated by rabbit anti-SPATS2 antibody For blotting immunoprecipitated SPATS2, AAA213035 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-SPATS2/SPATA10 antibody	Spermatogenesis-associated serine-rich protein 2 (SPATS2) belongs to the SPATS2 family [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q86XZ4].
Product Categories/Family for anti-SPATS2/SPATA10 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	148746220
NCBI GeneID	65244
NCBI Accession #	NP_075559.2
NCBI GenBank Nucleotide #	NM_023071.3
UniProt Accession #	Q86XZ4 ; Q9H7D4 ; Q9H8Y7 ; Q9H8Z8 ; A8K8G9
Molecular Weight	59,545 Da
NCBI Official Full Name	spermatogenesis-associated serine-rich protein 2
NCBI Official Synonym Full Names	spermatogenesis associated, serine-rich 2
NCBI Official Symbol	SPATS2
NCBI Official Synonym Symbols	SCR59; P59SCR; SPATA10; Nbla00526
NCBI Protein Information	spermatogenesis-associated serine-rich protein 2; putative protein product of Nbla00526; serine-rich spermatocytes and round spermatid protein; serine-rich spermatocytes and round spermatid 59 kDa protein
UniProt Protein Name	Spermatogenesis-associated serine-rich protein 2
UniProt Gene Name	SPATS2
UniProt Synonym Gene Names	SCR59; SPATA10; Nbla00526
UniProt Entry Name	SPAS2_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/spats2-spata10-antibody-immunoprecipitation-western-blot-elisa/213035>