

Rabbit anti-Human SPATA6 Polyclonal Antibody | anti-SPATA6 antibody

SPATA6 Antibody

CATALOG # AAA307976	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

SPATA6; Polyclonal Antibody; SPATA6 Antibody; HASH; SRF1; SRF-1; anti-SPATA6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SPATA6 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.5 mg/ml (varies by lot)
Sequence Length	472
Applicable Applications for anti-SPATA6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human spermatogenesis associated 6
Target Name	SPATA6
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/40.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Human testis tissue Amount of lysate: 60ug per lane Primary antibody: 1/1000 dilution Secondary antibody dilution: 1/8000 Exposure time: 5 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-SPATA6 antibody	The Spata6 gene consists of 15 exons ranging in size between 40 and 596 bp. It may play a role in spermatid maturation or sperm function. The Spata6 gene was localized to chromosome 5, region q34-35 in the rat and to chromosome 1, region p32-35 in the human.
Product Categories/Family for anti-SPATA6 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	555943825
NCBI GeneID	54558
NCBI Accession #	NP_001273167.1
NCBI GenBank Nucleotide #	NM_001286238.1
UniProt Accession #	Q9NWH7; Q5T3N7; Q8WUE6
Molecular Weight	54,049 Da
NCBI Official Full Name	spermatogenesis-associated protein 6 isoform 2
NCBI Official Synonym Full Names	spermatogenesis associated 6
NCBI Official Symbol	SPATA6
NCBI Official Synonym Symbols	HASH; SRF1; SRF-1
NCBI Protein Information	spermatogenesis-associated protein 6
UniProt Protein Name	Spermatogenesis-associated protein 6
UniProt Gene Name	SPATA6
UniProt Entry Name	SPAT6_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/spata6-antibody-immunohistochemistry-western-blot-elisa/307976>