Rabbit SPATA7 Polyclonal Antibody | anti-SPATA7 antibody

SPATA7 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA166803	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, ELISA**

PRODUCT SYNONYMS

SPATA7; Polyclonal Antibody; SPATA7 Polyclonal Antibody; HSD3; LCA3; HSD-3.1; HEL-S-296; anti-SPATA7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.5mg/mL (varies by lot)
Sequence Length	567
Applicable Applications for anti-SPATA7 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human SPATA7
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using SPATA7 Polyclonal Antibody at dilution 1:30

IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human colon cancer tissue using SPATA7 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-SPATA7 antibody	This gene, originally isolated from testis, is also expressed in retina. Mutations in this gene are associated with Leber congenital amaurosis and juvenile retinitis pigmentosa. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	94536850
NCBI GeneID	55812
NCBI Accession #	NP_001035518.1

NCBI GenBank Nucleotide #	NM_001040428.3
Molecular Weight	51,931 Da
NCBI Official Full Name	spermatogenesis-associated protein 7 isoform 2
NCBI Official Synonym Full Names	spermatogenesis associated 7
NCBI Official Symbol	SPATA7
NCBI Official Synonym Symbols	HSD3; LCA3; HSD-3.1; HEL-S-296
NCBI Protein Information	spermatogenesis-associated protein 7; epididymis secretory protein Li 296; spermatogenesis-associated protein HSD3
UniProt Protein Name	Spermatogenesis-associated protein 7
UniProt Gene Name	**SPATA7**
UniProt Synonym Gene Names	HSD3
UniProt Entry Name	SPAT7_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/spata7-antibody-immunohistochemistry-elisa/166803