

Rabbit SPATA20 Polyclonal Antibody | anti-SPATA20 antibody

SPATA20 Polyclonal Antibody

CATALOG # AAA167076	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

SPATA20; Polyclonal Antibody; SPATA20 Polyclonal Antibody; SSP411; Tisp78; anti-SPATA20 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.8mg/mL (varies by lot)
Sequence Length	786
Applicable Applications for anti-SPATA20 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human SPATA20
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



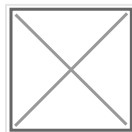
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using SPATA20 Polyclonal Antibody at dilution of 1:70



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer using SPATA20 Polyclonal Antibody at dilution of 1:70



WB (Western Blot)

Western Blot analysis of A549 and Incap cell, Human seminoma tissue using SPATA20 Polyclonal Antibody at dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-SPATA20 antibody

The protein may play a role in fertility regulation. It were significantly upregulated in individual bile samples from Cholangiocarcinoma patients by Western blotting and Immunohistochemistry, relative to normal tissues. It acts as a potential serum biomarker for Cholangiocarcinoma.

NCBI AND UNIPROT INFORMATION

NCBI GI #	84040225
NCBI GeneID	64847
Molecular Weight	58,463 Da
NCBI Official Full Name	SPATA20 protein
NCBI Official Synonym Full Names	spermatogenesis associated 20
NCBI Official Symbol	SPATA20
NCBI Official Synonym Symbols	SSP411; Tisp78
NCBI Protein Information	spermatogenesis-associated protein 20; sperm protein SSP411; sperm-specific protein 411; transcript increased in spermiogenesis 78
UniProt Protein Name	Spermatogenesis-associated protein 20
UniProt Gene Name	SPATA20
UniProt Synonym Gene Names	Ssp411
UniProt Entry Name	SPT20_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/spata20-antibody-immunohistochemistry-western-blot-elisa/167076>