

Rabbit SPATA7 Polyclonal Antibody | anti-SPATA7 antibody

SPATA7 antibody - middle region

CATALOG # AAA200696	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

SPATA7; Polyclonal Antibody; SPATA7 antibody - middle region; anti-SPATA7 antibody

PRODUCT SPECIFICATIONS

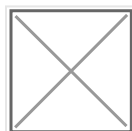
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide located within the following region: FL SQYRYTPAK RKKDFTDQRI EAETQTELSF KSELGTAETK NMTDSEMN
Sequence Length	599
Applicable Applications for anti-SPATA7 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 86%; Guinea Pig: 92%; Horse: 100%; Human: 100%; Mouse: 93%; Pig: 100%; Rabbit: 79%; Rat: 93%; Zebrafish: 82%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human SPATA7
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

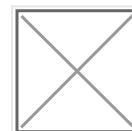
IMAGES


WB (Western Blot)

WB Suggested Anti-SPATA7 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:1562500
Positive Control: 293T cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: SPATA7
Sample Type: Human Fetal Heart
Antibody Dilution: 1.0ug/ml

WB (Western Blot)

Host: Rabbit
Target Name: SPATA7
Sample Type: Human Adult Placenta
Antibody Dilution: 1.0ug/ml

WB (Western Blot)

Host: Rabbit
Target Name: SPATA7
Sample Type: Human Adult Placenta
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SPATA7 antibody	This is a rabbit polyclonal antibody against SPATA7. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The function of the SPATA7 protein remains unknown.
Product Categories/Family for anti-SPATA7 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	94536848
NCBI GeneID	55812
NCBI Accession #	NP_060888
NCBI GenBank Nucleotide #	NM_018418
UniProt Accession #	Q9P0W8
Molecular Weight	68kDa
NCBI Official Full Name	spermatogenesis-associated protein 7 isoform 1
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
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-western-blot-elisa/200696>