

Rabbit anti-Human Amy1 Associated Protein Expressed In Testis Polyclonal Antibody | anti-AAT1 antibody

Polyclonal Antibody to Amy1 Associated Protein Expressed In Testis (AAT1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143372	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

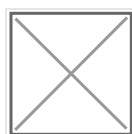
PRODUCT SYNONYMS

Amy1 Associated Protein Expressed In Testis; Polyclonal Antibody; Polyclonal Antibody to Amy1 Associated Protein Expressed In Testis (AAT1); anti-AAT1 antibody

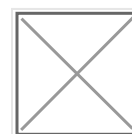
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against AAT1. It has been selected for its ability to recognize AAT1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-SHISNRA YDFLYDPLFI VSSEKDHTQA NIQATLIRSR LRKVPFRKTM FSNIHYPRY SLYWSKSDPV PPFISREWKG HKEKHREALR QLTTDASFQ MPKEVYEDPE VTGKNRYKYF ERPFLPFFQQ MPFNVVYAVS KAEP
Applicable Applications for anti-AAT1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	AAT1 (Ser29~Leu181)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant AAT1 (Ser29~Leu181) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	998429205
NCBI GeneID	89876
NCBI Accession #	NP_001307245.1
NCBI GenBank Nucleotide #	NM_001320316.1
UniProt Accession #	Q7Z4T9; Q68DX2; Q8TD41; Q96A45; Q96JE8; A0AVK2; A8K1J9; B3KP23; B4DG52; B4DZ14; C9JUG4
Molecular Weight	3,481 Da
NCBI Official Full Name	cilia- and flagella-associated protein 91 isoform 2
NCBI Official Synonym Full Names	MYCBP associated and testis expressed 1
NCBI Official Symbol	MAATS1
NCBI Official Synonym Symbols	AAT1; CFAP91; C3orf15; CaM-IP2; SPATA26; AAT1alpha
NCBI Protein Information	cilia- and flagella-associated protein 91; protein MAATS1
UniProt Protein Name	Cilia- and flagella-associated protein 91
UniProt Gene Name	MAATS1
UniProt Synonym Gene Names	AAT-1

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/amy1-associated-protein-expressed-in-testis-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143372>