

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

STAR Antibody

CATALOG # AAA229161	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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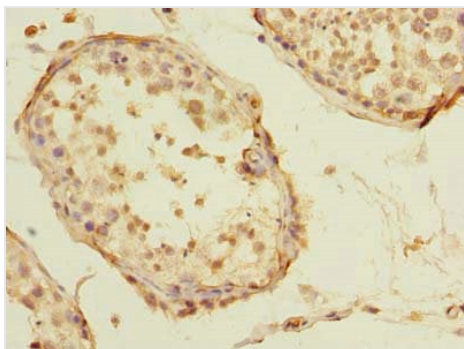
PRODUCT SYNONYMS

STAR; Polyclonal Antibody; STAR Antibody; Steroidogenic acute regulatory protein; mitochondrial; StAR; STARD1; START domain-containing protein 1; StARD1; anti-STAR antibody

PRODUCT SPECIFICATIONS

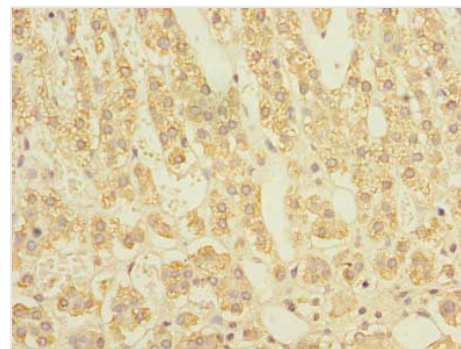
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	285
Applicable Applications for anti-STAR antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Steroidogenic acute regulatory protein, mitochondrial protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-23523 / sc-23524 / sc-25806
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA229161 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA229161 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-STAR antibody	Plays a key role in steroid hormone synthesis by enhancing the metabolism of cholesterol into pregnenolone. Mediates the transfer of cholesterol from the outer mitochondrial membrane to the inner mitochondrial membrane where it is cleaved to pregnenolone.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	56243551
NCBI GeneID	6770
NCBI Accession #	NP_000340.2
NCBI GenBank Nucleotide #	NM_000349.2
UniProt Accession #	P49675; Q16396
Molecular Weight	31,914 Da
NCBI Official Full Name	steroidogenic acute regulatory protein, mitochondrial
NCBI Official Synonym Full Names	steroidogenic acute regulatory protein
NCBI Official Symbol	STAR
NCBI Official Synonym Symbols	STARD1
NCBI Protein Information	steroidogenic acute regulatory protein, mitochondrial
UniProt Protein Name	Steroidogenic acute regulatory protein, mitochondrial
UniProt Gene Name	STAR
UniProt Synonym Gene Names	STARD1; StAR; StARD1
UniProt Entry Name	STAR_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/star-antibody-immunohistochemistry-elisa/229161>