

Rabbit anti-Human Dynein heavy chain 3 Polyclonal Antibody | anti-DNAH3 antibody

Rabbit anti-human Dynein heavy chain 3, axonemal polyclonal Antibody(DNAH3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119607	Rabbit	Human	Immunohistochemistry, ELISA

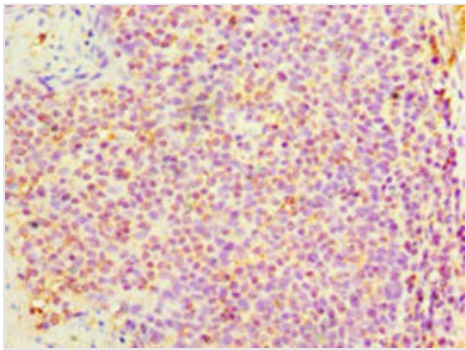
PRODUCT SYNONYMS

Dynein heavy chain 3; Polyclonal Antibody; Rabbit anti-human Dynein heavy chain 3; axonemal polyclonal Antibody(DNAH3); Axonemal beta dynein heavy chain 3; HsADHC3; Ciliary dynein heavy chain 3; Dnahc3-b; DNAHC3B; DNAH3; anti-DNAH3 antibody

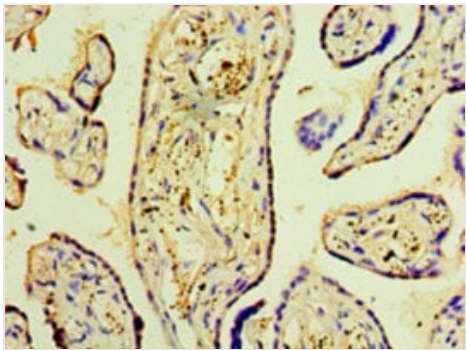
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	4116
Applicable Applications for anti-DNAH3 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Immunogen	Recombinant human Dynein heavy chain 3, axonemal protein(1-150aa)
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	DNAH3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-164194
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA119607 at dilution 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human placenta tissue using AAA119607 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-DNAH3 antibody	Force generating protein of respiratory cilia. Produces force towards the minus ends of microtubules. Dynein has ATPase activity; the force-producing power stroke is thought to occur on release of ADP. Involved in sperm motility; implicated in sperm flagellar assembly (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	24308169
NCBI GeneID	55567
NCBI Accession #	NP_060009.1
NCBI GenBank Nucleotide #	NM_017539.2
UniProt Accession #	Q8TD57; O00437; O15437; O43326; Q3C0H2; Q8WUP9; Q9UEM3; Q9UEM5; Q9UG35
NCBI Official Full Name	dynein heavy chain 3, axonemal
NCBI Official Synonym Full Names	dynein, axonemal, heavy chain 3
NCBI Official Symbol	DNAH3
NCBI Official Synonym Symbols	DLP3; HEL-36; DNAHC3B; Hsadh3; dnahc3-b
NCBI Protein Information	dynein heavy chain 3, axonemal
UniProt Protein Name	Dynein heavy chain 3, axonemal
UniProt Gene Name	DNAH3
UniProt Synonym Gene Names	DNAHC3B; HsADHC3
UniProt Entry Name	DYH3_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/dynein-heavy-chain-3-antibody-immunohistochemistry-elisa/119607>