

DNAH11 polyclonal antibody

Catalog # PAB18593 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of DNAH11.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human DNAH11.
Sequence	C-ERFSQGSHRD
Host	Goat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:8000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — DNAH11

Entrez GeneID [8701](#)

Protein Accession#	NP_003768.2
Gene Name	DNAH11
Gene Alias	CILD7, DNAHBL, DNAHC11, DNHBL, DPL11, FLJ30095, FLJ37699
Gene Description	dynein, axonemal, heavy chain 11
Omim ID	244400 270100 603339
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the dynein heavy chain family. It is a microtubule-dependent motor or ATPase and has been reported to be involved in the movement of respiratory cilia. Mutations in this gene have been implicated in causing Kartagener Syndrome (a combination of situs inversus totalis and Primary Ciliary Dyskinesia (PCD), also called Immotile Cilia Syndrome 1 (ICS1)) and male sterility. [provided by RefSeq]
Other Designations	dynein, axonemal, heavy polypeptide 11 dynein, axonemal, heavy polypeptide 11; dynein, axonemal, heavy chain 11 dynein, ciliary, heavy chain 11 dynein, heavy chain beta-like

Disease

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- [Coronary Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)