
DNAH7 Rabbit pAb

Catalog Number: bs-11023R

Target Protein: DNAH7

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ICC/IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Rabbit, Pig, Sheep, Cow, Chicken, Dog, Horse)

Predicted MW: 461 kDa

Entrez Gene: 56171

Swiss Prot: Q8WXX0

Source: KLH conjugated synthetic peptide derived from human DNAH7: 2301-2400/4024.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: DNAH7 is a component of the inner dynein arm of ciliary axonemes (Zhang et al., 2002 [PubMed 11877439]).[supplied by OMIM, Mar 2008]

PRODUCT SPECIFIC PUBLICATIONS

[IF=9.685] Wu, Huan. et al. DNALI1 deficiency causes male infertility with severe asthenozoospermia in humans and mice by disrupting the assembly of the flagellar inner dynein arms and fibrous sheath. CELL DEATH DIS. 2023 Feb;14(2):1-13 IF ; Mouse,Human . 36792588