

bs-11023R

[Primary Antibody]

DNAH7 Rabbit pAb



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— DATASHEET —

Host: Rabbit	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 Subcellular Location: Cytoplasm
Clonality: Polyclonal		
GeneID: 56171	SWISS: Q8WXX0	
Target: DNAH7		
Immunogen: KLH conjugated synthetic peptide derived from human DNAH7: 2301-2400/4024.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
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]		

— SELECTED CITATIONS —

- **[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