

**bs-14367R**

**[ Primary Antibody ]**

## DNAH8 Rabbit pAb

**BioSS**  
ANTIBODIES

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

### — DATASHEET —

<p><b>Host:</b> Rabbit</p> <p><b>Clonality:</b> Polyclonal</p> <p><b>GeneID:</b> 1769</p> <p><b>Target:</b> DNAH8</p> <p><b>Immunogen:</b> KLH conjugated synthetic peptide derived from human DNAH8: 601-700/4490.</p> <p><b>Purification:</b> affinity purified by Protein A</p> <p><b>Concentration:</b> 1mg/ml</p> <p><b>Storage:</b> 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.</p> <p><b>Background:</b> The protein encoded by this gene is a heavy chain of an axonemal dynein involved in sperm and respiratory cilia motility. Axonemal dyneins generate force through hydrolysis of ATP and binding to microtubules. [provided by RefSeq, Jan 2012]</p>	<p><b>Isotype:</b> IgG</p> <p><b>SWISS:</b> Q96JB1</p>	<p><b>Applications:</b> <b>ELISA</b> (1:5000-10000)</p> <p><b>Reactivity:</b> (predicted: Human, Mouse, Rat, Dog, Horse)</p> <p><b>Predicted MW.:</b> 514 kDa</p> <p><b>Subcellular Location:</b> Cytoplasm</p>
---	--	---

### — SELECTED CITATIONS —

- **[IF=11.025]** Chaofeng Tu. et al. Bi-allelic mutations of DNAH10 cause primary male infertility with asthenoteratozoospermia in humans and mice. Am J Hum Genet. 2021 Jul; IF ;Human. 34237282