

Product datasheet for **TA331519**

DNAH12 Rabbit Polyclonal Antibody

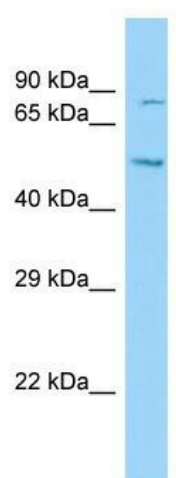
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-DNAH12 Antibody is: synthetic peptide directed towards the N-terminal region of Human DNAH12. Synthetic peptide located within the following region: LPENIGVDTPTQSKLLKYRRSKEQQKINQLVIDGAKRNLDRTLGKRTPL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	53 kDa
Gene Name:	dynein axonemal heavy chain 12
Database Link:	NP_940966 Entrez Gene 201625 Human Q6ZR08
Background:	DNAH12 is a force generating protein of respiratory cilia. It 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. DNAH12 is involved in sperm motility; implicated in sperm flagellar assembly
Synonyms:	DHC3; DLP12; DNAH7L; DNAH12L; DNAHC3; DNAHC12; DNHD2; HDHC3; HL-19; HL19
Note:	Immunogen sequence homology: Human: 100%; Rat: 93%; Mouse: 93%; Dog: 79%; Horse: 79%



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Product images:



Host: Rabbit; Target Name: DNAH12; Sample
Tissue: HeLa Whole cell lysates; Antibody Dilution:
1.0ug/ml