

## DNAL1 antibody

### Product Information

Catalog No.:	FNab02471
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

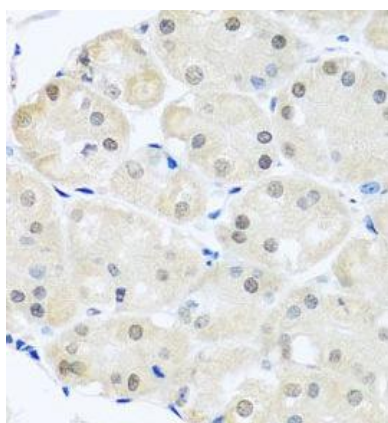
This gene encodes an axonemal dynein light chain which functions as a component of the outer dynein arms complex. This complex acts as the molecular motor that provides the force to move cilia in an ATP-dependent manner. The encoded protein is expressed in tissues with motile cilia or flagella and may be involved in the movement of sperm flagella. Alternate splicing results in multiple transcript variants.

### Immunogen information

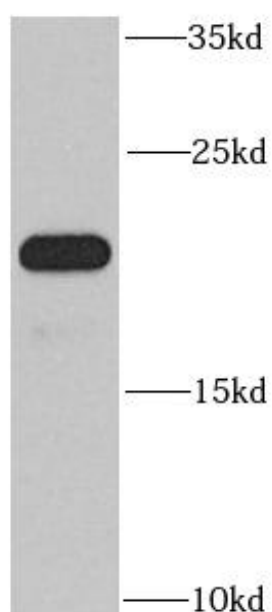
Immunogen:	dynein, axonemal, light chain 1
Synonyms:	Dynein axonemal light chain 1 (LC1) DNAL1 C14orf168
Observed MW:	22 kDa
Uniprot ID :	Q4LDG9

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:100
Image:	



Immunohistochemistry of paraffin-embedded human stomach using FNab02471(DNAL1 antibody) at dilution of 1:100



mouse testis tissue were subjected to SDS PAGE followed by western blot with FNab02471(DNAL1 antibody) at dilution of 1:1000