

## DNAH12 Antibody

PACO50674

### Description

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This DNAH12 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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<b>SKU:</b>	PACO50674
<b>Contents:</b>	50µg Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	-
<b>Synonyms:</b>	DNAH12 antibody, DHC3 antibody, DLP12 antibody, DNAH12L antibody, DNAH7L antibody, DNAHC3 antibody, DNHD2 antibody, HDHC3 antibody, HL19Dynein heavy chain 12 antibody, axonemal antibody, Axonemal beta dynein heavy chain 12 antibody, Axonemal dynein heavy chain 12-like protein antibody, Axonemal dynein heavy chain 7-like protein antibody, Ciliary dynein heavy chain 12 antibody, Dynein heavy chain 7-like antibody, axonemal antibody, Dynein heavy chain domain-containing protein 2 antibody
<b>Clone:</b>	Polyclonal
<b>Applications:</b>	<b>ELISA</b> <b>WB</b> <b>IF</b>
<b>Conjugation:</b>	Non-conjugated
<b>Reactivity:</b>	Human

### Antibody Data

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<b>Isotype:</b>	IgG
<b>Uniprot:</b>	Q6ZR08
<b>Host Species:</b>	Rabbit
<b>Purification:</b>	>95%, Protein G purified
<b>Immunogen:</b>	Recombinant Human Dynein heavy chain 12, axonemal protein (2423-2632AA)
<b>Immunogen Species:</b>	Homo sapiens (Human)

**Buffer:** Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

**Form:** Liquid

## Preparation & Storage

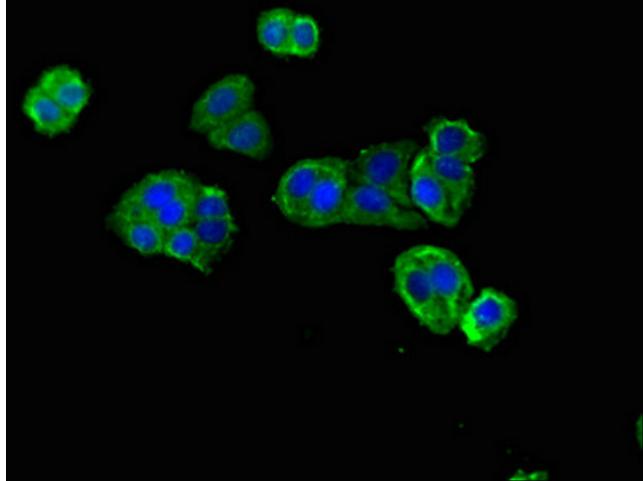
**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:5000
	IF	1:50-1:200

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

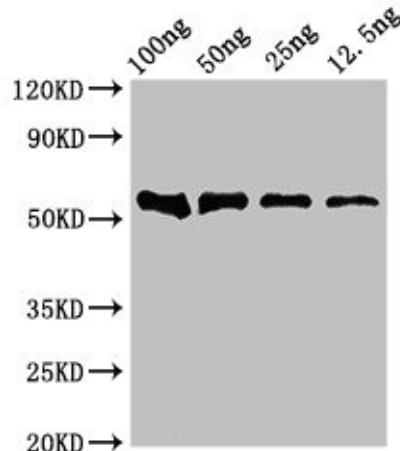
## Validation Data

### Image



### Description

Immunofluorescent analysis of HepG2 cells using PACO50674 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blot Positive WB detected in Recombinant protein All lanes: DNAH12 antibody at 4 $\mu$ g/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 53 kDa Observed band size: 53 kDa