

Product datasheet for TA388535M

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

DYNC2H1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Cytoplasmic dynein 2 heavy chain 1 protein (1928-2065AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Concentration: lot specific

Purification: >95%, Protein G purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

Database Link: Q8NCM8

Background: May function as a motor for intraflagellar retrograde transport. Functions in cilia biogenesis.

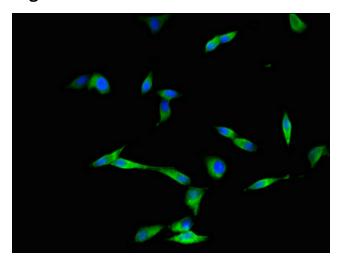
May play a role in transport between endoplasmic reticulum and Golgi or organization of the

Golgi in cells (By similarity).

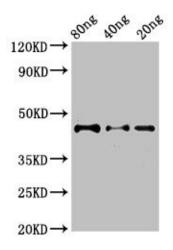




Product images:



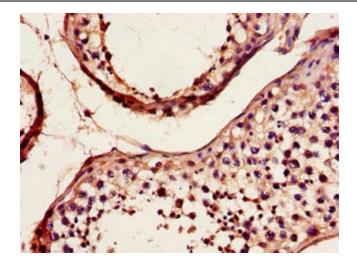
Immunofluorescent analysis of Hela cells using [TA388535] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



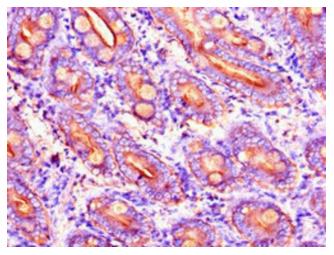
Western Blot Positive WB detected in Recombinant protein All lanes: DYNC2H1 antibody at 2.8µg/ml Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 45 kDa Observed band size: 45 kDa





Immunohistochemistry of paraffin-embedded human testis tissue using [TA388535] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human small intestine tissue using [TA388535] at dilution of 1:100