

Product datasheet for TA370055S

OriGene Technologies, Inc.

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Cytoplasmic dynein 1 light intermediate chain 1 (DYNC1LI1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human DYNC1LI1 **Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

Gene Name: dynein cytoplasmic 1 light intermediate chain 1

Database Link: <u>Entrez Gene 51143 Human</u>

Q9Y6G9

Background: The protein encoded by this gene belongs to light intermediate subunit family, whose

members are components of the multiprotein cytoplasmic dynein complex, which is involved in intracellular trafficking and chromosome segregation during mitosis. The protein plays a role in moving the spindle assembly checkpoint (SAC) from kinetochores to spindle poles. The protein may also mediate binding to other cargo molecules to facilitate intracellular vesicle

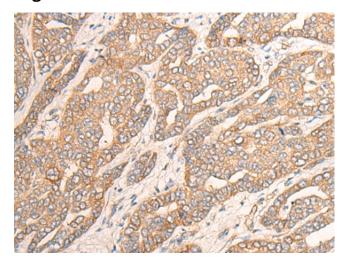
trafficking.

Synonyms: DLC-A; DNCLI1; FLJ10219

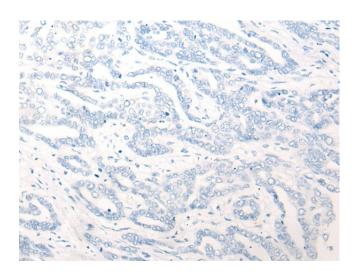




Product images:

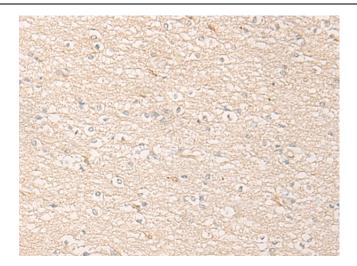


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA370055] (DYNC1LI1 Antibody) at dilution 1/25 (Original magnification: ×200)

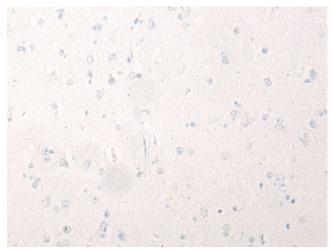


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA370055] (DYNC1LI1 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human brain tissue using [TA370055] (DYNC1LI1 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA370055] (DYNC1LI1 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)