

Product datasheet for TA362424

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

DYNC1I2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human

DYNC1I2

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 70 kDa

Gene Name: dynein cytoplasmic 1 intermediate chain 2

Database Link: <u>NP 001258714.1</u>

Entrez Gene 1781 Human

Q13409

Background: This gene encodes a member of the dynein intermediate chain family. The encoded protein is

a non-catalytic component of the cytoplasmic dynein 1 complex, which acts as a retrograde microtubule motor to transport organelles and vesicles. A pseudogene of this gene is located

on chromosome 10. Alternative splicing results in multiple transcript variants.

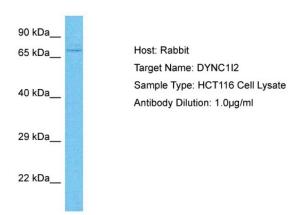
Synonyms: DNCI2; DNCIC2; FLJ21089; FLJ90842; IC2; MGC9324; MGC104199; MGC111094;

OTTHUMP00000205409





Product images:



Host: Rabbit

Target Name: DYNC1I2

Sample Tissue: Human HCT116 Whole Cell

lysates

Antibody Dilution: 1ug/ml