

# **Product datasheet for TA362416**

#### 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
Host: 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: 66 kDa

**Gene Name:** dynein cytoplasmic 1 intermediate chain 2

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

Entrez Gene 1781 Human

O14576-3

**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.

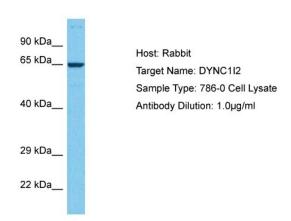
Synonyms: DNCI2; DNCIC2; FLJ21089; FLJ90842; IC2; MGC9324; MGC104199; MGC111094;

OTTHUMP00000205409





# **Product images:**



Host: Rabbit

Target Name: DYNC1I2

Sample Tissue: Human 786-0 Whole Cell lysates

Antibody Dilution: 1ug/ml