

## **Product datasheet for TA369674S**

## **LIN37 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-200

Positive control: Human prostate cancer

Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human LIN37

**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: lin-37 DREAM MuvB core complex component

**Database Link:** Entrez Gene 55957 Human

Q96GY3

Background: The LIN proteins regulate an intercellular signaling process that induces formation of the

hermaphrodite vulva in C. elegans by acting to prevent the activation of a receptor tyrosine kinase/Ras signaling pathway. LIN37 is a 246 amino acid protein that is a mammalian homolog of the C. elegans Lin-37 protein. LIN37 functions as a component of the DREAM complex (also known as the LINC complex), which is comprised of several proteins, all of

which work in concert to repress cell cycle-dependent genes. LIN37 is encoded by a gene

located on human chromosome 19q13.2.

Synonyms: Antolefinin; F25965; lin-37; MGC9505; ZK418.4



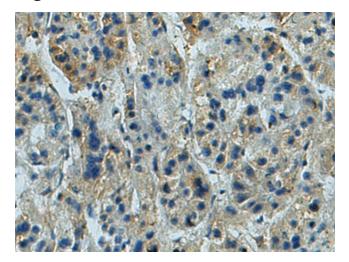
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

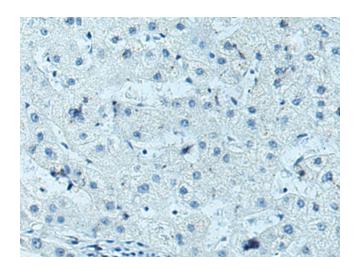
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

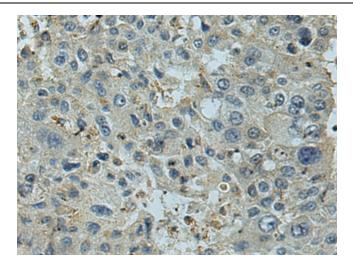


Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA369674] (LIN37 Antibody) at dilution 1/80 (Original magnification: ×200)

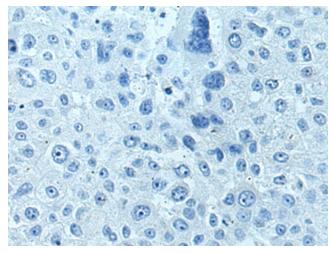


Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA369674] (LIN37 Antibody) at dilution 1/80, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA369674] (LIN37 Antibody) at dilution 1/80 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA369674] (LIN37 Antibody) at dilution 1/80, treated with fusion protein. (Original magnification: ×200)