

## **Product datasheet for TA346471**

## OriGene Technologies, Inc.

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# **Galectin 13 (LGALS13) Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-LGALS13 antibody: synthetic peptide directed towards the N

terminal of human LGALS13. Synthetic peptide located within the following region:

AFRFRVHFGNHVVMNRREFGIWMLEETTDYVPFEDGKQFELCIYVHYNEY

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.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 16 kDa

Gene Name: galectin 13

Database Link: NP 037400

Entrez Gene 29124 Human

Q9UHV8

**Background:** Lysophospholipases are enzymes that act on biological membranes to regulate the

multifunctional lysophospholipids. The protein encoded by this gene has lysophospholipase activity. It is composed of two identical subunits which are held together by disulfide bonds. This protein has structural similarity to several members of the beta-galactoside-binding S-

type lectin family.

Synonyms: GAL13; PLAC8; PP13





Note: Immunogen Sequence Homology: Human: 100%

# **Product images:**



WB Suggested Anti-LGALS13 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Human heart