

## **Product datasheet for TA360148**

## OriGene Technologies, Inc.

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## **Galectin 2 (LGALS2) 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 LGALS2

**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: 15 kDa

Gene Name: galectin 2

Database Link: NP 006489.1

Entrez Gene 3957 Human

P05162

**Background:** The protein encoded by this gene is a soluble beta-galactoside binding lectin. The encoded

protein is found as a homodimer and can bind to lymphotoxin-alpha. A single nucleotide polymorphism in an intron of this gene can alter the transcriptional level of the protein, with

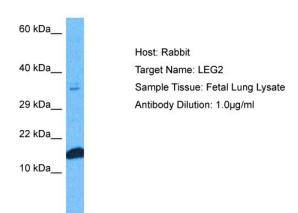
a resultant increased risk of myocardial infarction.

Synonyms: HL14; MGC75071





## **Product images:**



Host: Rabbit

Target Name: LGALS2

Sample Tissue: Human Fetal Lung Antibody Dilution: 1.0ug/ml