

# LGALS13 antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI12008

#### **Product Information**

Application WB
Primary Accession Q9UHV8

Other Accession NM 013268, NP 037400

Reactivity Human
Predicted Human
Host Rabbit
Clonality Polyclonal
Calculated MW 16119

### **Additional Information**

**Gene ID** 29124

Alias Symbol GAL13, PLAC8, PP13

Other Names Galactoside-binding soluble lectin 13, Galectin-13, Gal-13, Placental tissue

protein 13, PP13, Placental protein 13, LGALS13, PLAC8

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

**Reconstitution & Storage** Add 50 ul of distilled water. Final anti-LGALS13 antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

**Precautions** LGALS13 antibody - N-terminal region is for research use only and not for use

in diagnostic or therapeutic procedures.

### **Protein Information**

Name LGALS13

Synonyms PLAC8

**Function** Binds beta-galactoside and lactose. Strong inducer of T-cell apoptosis

(PubMed: 10527825, PubMed: 19497882). Has hemagglutinating activity

towards chicken erythrocytes (PubMed: 29343868).

**Cellular Location** Cytoplasm. Nucleus matrix

**Tissue Location** Detected in adult and fetal spleen, fetal kidney, adult urinary bladder and

placenta. Placental expression originates predominantly from the

## **Images**



WB Suggested Anti-LGALS13 Antibody Titration: 0.2-1

µg/ml

ELISA Titer: 1:312500

Positive Control: Human heart

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.