#### **Anti-Galectin 9 Rabbit Polyclonal Antibody**



**Catalog #: 50456** 

#### **Aliases**

Galectin-9; Gal-9; Ecalectin; Tumor antigen HOM-HD-21

# **Background**

Gene Name: LGALS9 NCBI Gene Entry: 3965 UniProt Entry: 000182

# **Application Information**

Molecular Weight: Predicted, 39 kDa; observed, 36 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry

(IC)

## **Immunogen**

A synthesized peptide derived from human Galectin 9

### **Isotype**

Rabbit IgG

# **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

#### **Storage**

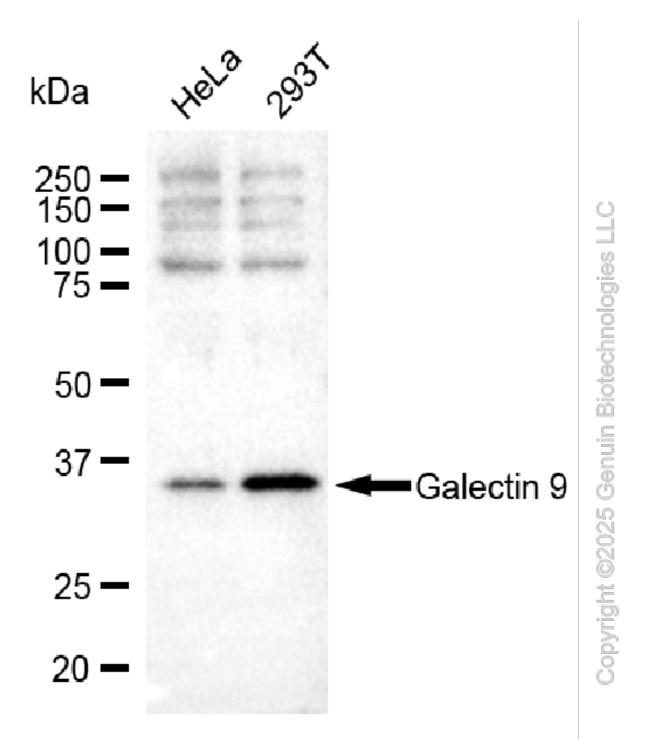
Store at -20 °C for one year.

## **Recommended Dilutions**

Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200 Immunocytochemistry (IC): 1:100-1:500

**Note:** This product is for research use only.

#### Validation Data



Western blotting analysis using anti-Galectin 9 antibody (Cat#50456). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Galectin 9 antibody (Cat#50456, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).