# Galectin 3 Monoclonal Antibody

Catalog Number: E-AB-22191



*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Human
Immunogen Protein
Host Mouse
Isotype IgG

**Purification** Protein A purification

**Formulation** PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

**Applications** Recommended Dilution

**IHC** 1:100-200

#### Data



Immunohistochemistry of paraffin-embedded Human colon using Galectin 3 Monoclonal Antibody at dilution of 1:50.

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## **Background**

Galactose-specific lectin which binds IgE. May mediate with the alpha-3, beta-1 integrin the stimulation by CSPG4 of endothelial cells migration. Together with DMBT1, required for terminal differentiation of columnar epithelial cells during early embryogenesis.

### For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: <u>www.elabscience.com</u> Email: <u>techsupport@elabscience.com</u>