## Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

# **Galectin 3 Monoclonal Antibody**

catalog number: E-AB-22185

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

#### **Description**

Reactivity Human
Immunogen Protein
Host Mouse
Isotype IgG
Clone 8D7

**Purification** Protein A purification

**Conjugation** Unconjugated

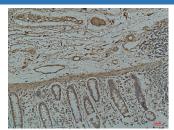
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein

protectant and 50% glycerol.

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 Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

#### 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.