

<b>Product name:</b>	Galectin 3 Mouse Monoclonal Antibody
<b>Cat number:</b>	MABN85080
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Mouse
<b>Isotype:</b>	Mouse IgG1
<b>Immunogen:</b>	Synthetic Peptide of Galectin-3
<b>Reactivity:</b>	Human, Mouse
<b>Applications:</b>	WB 1:500-1:1000, IHC 1:50-1:100, ICC 1:50-1:200
<b>Molecular Weight:</b>	Calculated MW: 26 kDa; Observed MW: 26 kDa
<b>Purification:</b>	Affinity Purification
<b>Form:</b>	Liquid
<b>Buffer:</b>	Purified antibody in PBS with 0.05% sodium azide, 0.5% BSA and 50% glycerol.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	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.