

LGALS1

Mouse Anti-Human Galectin-1 (Clone B-H41) mAb, Azide Free

Catalog No.	CDM490A CDM490B	Quantity:	200 µg 500 µg
Alternate Names:	GAL1, 14 kDa laminin-binding protein, HLBP14, 14 kDa lectin, Beta-galactoside-binding lectin L-14-I		
Description:	Galectin binds beta-galactoside and a wide array of complex carbohydrates. Plays a role in regulating apoptosis, cell proliferation and cell differentiation. Inhibits CD45 protein phosphatase activity and therefore the dephosphorylation of Lyn kinase. Strong inducer of T-cell apoptosis.		
UniProt ID:	P09382		
Gene ID:	3956		
Concentration:	1.0 mg/ml		
Specificity:	Recognizes native and recombinant human galectin-1		
Hybridoma:	Myeloma X63/AG.8653 x Balb/c node cells		
Isotype:	Mouse IgG1 _k		
Immunogen:	Recombinant human galectin-1		
Clone:	B-H41		
Formulation:	Sterile filtered PBS, carrier and preservative free.		
Applications:	ELISA		
Storage & Stability:	Stable at 2-8°C for 12 months. DO NOT FREEZE.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

