

## LGALS9

### Mouse Anti-Human Galectin-9 (Clone B-T33) mAb

<b>Catalog No.</b>	CDM349	<b>Quantity:</b>	200 tests
<b>Alternate Names:</b>	galactoside-binding soluble lectin 9; HUAT; LGALS9A		
<b>Description:</b>	The monoclonal antibody recognizes human galectin-9, an S-type lectin. The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions.		
<b>Concentration:</b>	100 tests/ ml		
<b>Gene ID:</b>	3965		
<b>Conjugate:</b>	Unconjugated		
<b>Specificity:</b>	Recognizes natural and recombinant human Galectin-9 protein		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG2bk		
<b>Immunogen:</b>	Recombinant human Galectin-9		
<b>Clone:</b>	B-T33		
<b>Formulation:</b>	Liquid in PBS with 1% BSA and 0.09% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Purification:</b>	Ion exchange chromatography		
<b>Applications:</b>	Flow Cytometry		
<b>Application Notes:</b>	Use 10µl to label 10 <sup>6</sup> cells or 100µl of whole blood. The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Stable at 2-8°C for 12 months. For longer storage, freeze aliquots at -20 to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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