

## Anti-LGALS3 antibody [8D7] (STJ97550)

STJ97550

### GENERAL INFORMATION

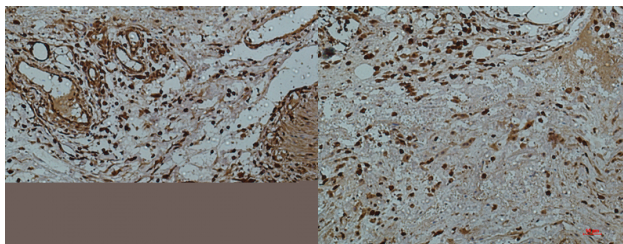
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Galectin-3 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human/Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	8D7
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Dilution Range</b>	WB 1:2000-5000 IHC 1:100-200 IF 1:50-200
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG1
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

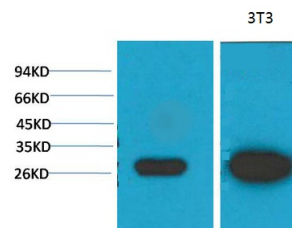
### TARGET INFORMATION

<b>Gene ID</b>	3958
<b>Gene Symbol</b>	LGALS3
<b>Uniprot ID</b>	LEG3_HUMAN
<b>Immunogen</b>	Protein
<b>Immunogen Region</b>	
<b>Specificity</b>	Galectin-3 protein detects endogenous levels of Galectin-3
<b>Immunogen Sequence</b>	



Immunohistochemical analysis of paraffin-embedded human-colon using antibody diluted at 1:50.

Immunohistochemical analysis of paraffin-embedded human-colon2 using antibody diluted at 1:50.



Western blot analysis of 1) MCF7, 2) 3T3 with Galectin-3 Mouse mAb diluted at 1:2,000.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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