

Anti-LGALS3 antibody [8D7] (STJ97550)

STJ97550

GENERAL INFORMATION

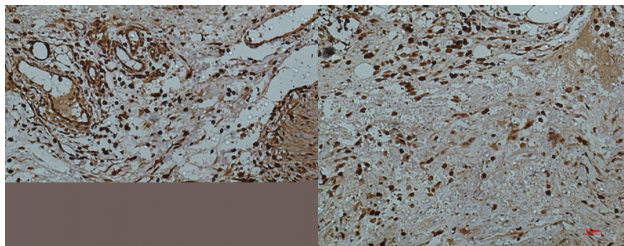
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Galectin-3 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human, Mouse

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	8D7
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:2000-5000 IHC 1:100-200
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

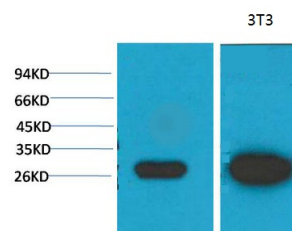
TARGET INFORMATION

Gene ID	3958
Gene Symbol	LGALS3
Uniprot ID	LEG3_HUMAN
Immunogen	Protein
Immunogen Region	
Specificity	LGALS3 monoclonal antibody (Galectin-3) binds to endogenous Galectin-3.
Immunogen Sequence	



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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