

Anti-LGALS3 antibody (110-190 Internal) (STJ92060)

STJ92060

GENERAL INFORMATION

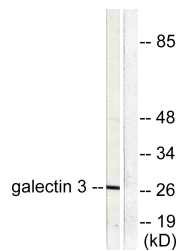
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Galectin-3 (110-190 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

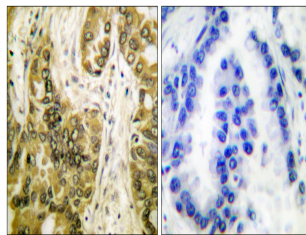
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3958
Gene Symbol	LGALS3
Uniprot ID	LEG3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Galectin 3 at amino acid range 141-190
Immunogen Region	110-190 Internal
Specificity	LGALS3 polyclonal antibody (Galectin-3) binds to endogenous Galectin-3 at the amino acid region 110-190 Internal.
Immunogen Sequence	



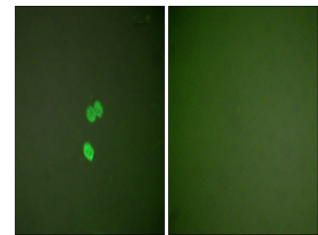
Western blot analysis of lysates from HeLa cells, using Galectin 3 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using Galectin 3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using CBP 35 Polyclonal Antibody diluted at 1: 2000



Immunofluorescence analysis of NIH/3T3 cells, using Galectin 3 Antibody. The picture on the right is blocked with the synthesized peptide.