Anti-LGALS3 antibody (1-1) (STJ115467)

STJ115467

GENERAL INFORMATION

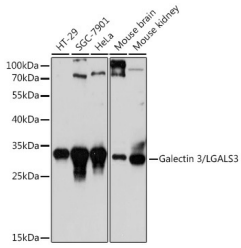
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-LGALS3 (1-1) is suitable for use in Western Blot and Immunofluorescence.
Applications	WB, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

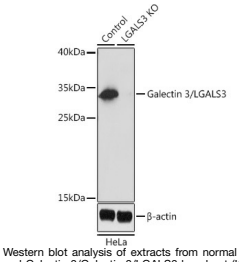
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

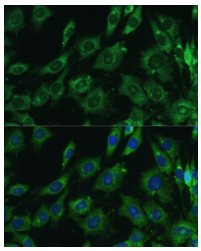
Gene ID	3958
Gene Symbol	LGALS3
Uniprot ID	LEG3_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-1-250 of human Galectin 3/Galectin 3/LGALS3 (NP_002297.2).
Immunogen Region	1-1
Specificity	
Immunogen Sequence	



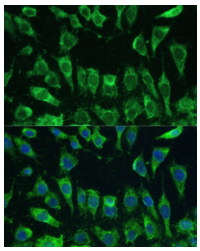
Western blot analysis of extracts of various cell lines, using Galectin 3/Galectin 3/LGALS3 antibody (STJ115467) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Western blot analysis of extracts from normal (control) and Galectin 3/Galectin 3/LGALS3 knockout (KO) HeLa cells, using Galectin 3/Galectin 3/LGALS3 antibody (STJ115467) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunofluorescence analysis of C6 cells using Galectin 3/Galectin 3/LGALS3 antibody (STJ115467) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L-929 cells using Galectin 3/Galectin 3/LGALS3 antibody (STJ115467) at dilution of 1:100. Blue: DAPI for nuclear staining.

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