

Anti-LGALS3 antibody



Catalog Number: 104457

Product name

Anti-LGALS3 antibody

Specificity

Human LGALS3 / Galectin-3

Antibody description

Rabbit polyclonal to LGALS3

Preparation

Produced in rabbits immunized with purified, recombinant Human LGALS3 / Galectin-3 (rh LGALS3 / Galectin-3; P17931; Met1-Ile250). LGALS3 / Galectin-3 specific IgG was purified by Human LGALS3 / Galectin-3 affinity chromatography.

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

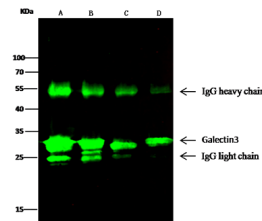
WB, IP

Dilutions

WB: 0.5-1 µg/mL

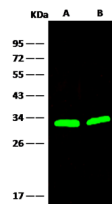
IP: 1-4 µg/mg of lysate

Validations



Items	Lanes	A	B	C	D
Sample (whole cell lysate)		MCF7	HELA	SW480	A431
Sample quantity		0.5 mg			
IP antibody quantity		2 µg			
Protein G agarose		15 µl of 50% Protein G Agarose			
Gel		13% SDS-PAGE-reducing gel			
Primary antibody		Galectin3 antibody at 5 µg/ml [Cat# 10289-RP02]			
Secondary antibody		Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.			

Galectin-3 / LGALS3 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation



Items	Lanes	A	B
Sample (whole cell lysate)		MCF7	HeLa
Sample Volume (µg/lane)		20	
Gel		13% SDS-PAGE-reducing gel	
Recommended Concentration		0.5-1 µg/ml	
Secondary Antibody		Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.	

Galectin-3 / LGALS3 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot