

Galectin 7 antibody

Cat. No. GTX121475

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 15 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.54 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human Galectin 7 Recombinant protein.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

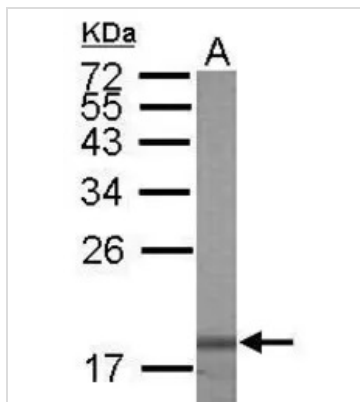
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

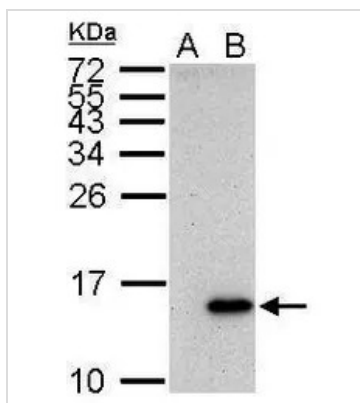
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DATA IMAGES

GTX121475 WB Image

Western blot experiment using Galectin 7 Antibody (GTX121475) at 1:90000 dilution to detect 100ng of 18kDa recombinant Galectin 7 protein antigen.


GTX121475 WB Image

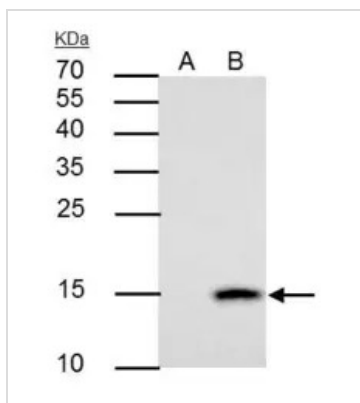
Sample (30 ug of whole cell lysate)

A: Non-transfected 293T lysates

B: LGALS7 transfected 293T lysates

15% SDS PAGE

GTX121475 diluted at 1:1000


GTX121475 IP Image

Galectin 7 antibody immunoprecipitates Galectin 7 protein in IP experiments.

IP samples: LGALS7 transfected 293T lysates

A. Control with 5 µg of preimmune Rabbit IgG

B. Immunoprecipitation of Galectin 7 protein by 5 µg Galectin 7 antibody (GTX121475)

10 % SDS-PAGE

The immunoprecipitated Galectin 7 protein was detected by Galectin 7 antibody (GTX121475) diluted at 1:500.

[EasyBlot anti-rabbit IgG (GTX221666-01) was used as a secondary reagent]



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