

# Galectin 3 antibody [01]

**Cat. No. GTX02017**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Application</b>	WB, IP
<b>Reactivity</b>	Human

**Package**  
100 µl

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
IP	1-4 µl/mg of lysate

Not tested in other applications.

**Calculated MW** 26 kDa. ( [Note](#) )

**Product Note** No cross-reactivity with human Galectin1 protein and human Galectin8 protein in ELISA assay.

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	Filter-sterilized PBS
<b>Preservative</b>	No preservative
<b>Storage</b>	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.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant Human Galectin-3 / LGALS3 protein
<b>Purification</b>	Purified by Protein A
<b>Conjugation</b>	Unconjugated

### Note

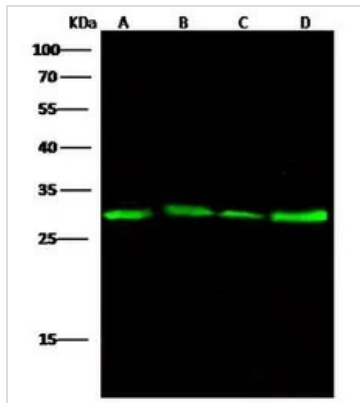
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## DATA IMAGES



### GTX02017 WB Image

WB analysis of various samples using GTX02017 Galectin 3 antibody [01].

Lane A : HeLa whole cell lysate

Lane B : SW480 whole cell lysate

Lane C : A431 whole cell lysate

Lane D : MCF-7 whole cell lysate

Dilution : 1:500

Loading : 30 µg



### GTX02017 IP Image

IP analysis of MCF-7 whole cell lysate using GTX02017 Galectin 3 antibody [01].

IP antibody : 4 µl per 0.5 mg total whole cell lysate

Dilution : 1:100

50 % Protein G agarose : 15 µl



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