



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Galectin 3 antibody [HL2396]

Cat. No. GTX638613

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, IHC-P, ELISA, Sandwich ELISA
Reactivity	Human, Mouse, Rat, Dog

Package  
100 µl, 25 µl

## APPLICATION

## Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

**Note : Capture : GTX638614, Detection : GTX638613 or Capture : GTX638613, Detection : GTX638614**

Not tested in other applications.

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

## PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	No preservative
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human Galectin 3
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

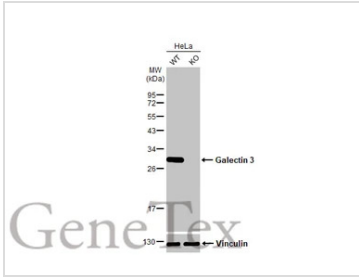


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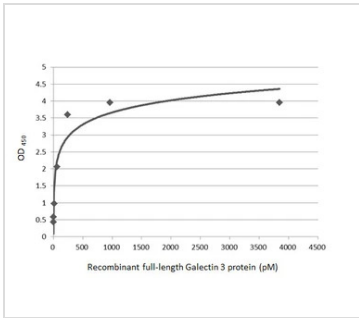
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DATA IMAGES



**GTX638613 WB Image**

Wild-type (WT) and Galectin 3 knockout (KO) HeLa cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Galectin 3 antibody [HL2396] (GTX638613) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



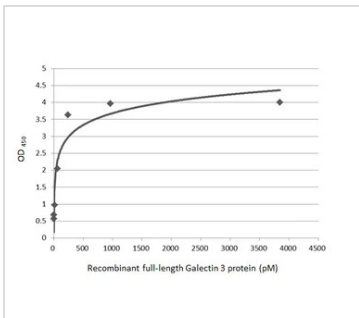
**GTX638613 ELISA Image**

Sandwich ELISA detection of recombinant E.coli expressed, full-length Galectin 3 protein using antibodies as below.

**Capture:** Galectin 3 antibody [HL2397] (GTX638614) (5 µg/mL)

**Detection:** HRP-conjugated Galectin 3 antibody [HL2396] (GTX638613) (1 µg/mL)

Please notice that GTX638613 needs to be conjugated to HRP to function as the detection antibody when paired with GTX638614. Please contact us for custom HRP-conjugated antibody.



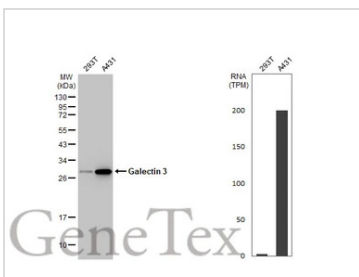
**GTX638613 ELISA Image**

Sandwich ELISA detection of recombinant E.coli expressed, full-length Galectin 3 protein using antibodies as below.

**Capture:** Galectin 3 antibody [HL2396] (GTX638613) (5 µg/mL)

**Detection:** HRP-conjugated Galectin 3 antibody [HL2397] (GTX638614) (1 µg/mL)

Please notice that GTX638614 needs to be conjugated to HRP to function as the detection antibody when paired with GTX638613. Please contact us for custom HRP-conjugated antibody.



**GTX638613 WB Image**

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Galectin 3 antibody [HL2396] (GTX638613) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



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