



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# Galectin-7 Antibody

Rabbit Polyclonal

Antigen Affinity Purified	RefSeq ID	NP_002298.1
Catalog No. A300-354A-T	Uniprot ID	P47929
Lot No. 1	GeneID	3963

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<b>APPLICATIONS</b>	WB, IP
<b>SPECIES REACTIVITY</b>	Mouse
<b>PRESUMED REACTIVITY</b>	Based on 100% sequence identity, this antibody is predicted to react with Human
<b>AMOUNT</b>	10 µl
<b>CONCENTRATION</b>	1000 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 - 8°C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
<b>ISOTYPE</b>	IgG
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Antibody was affinity purified using an epitope specific to Galectin-7 immobilized on solid support.

The epitope recognized by A300-354A maps to a region between residue 100 and the C-terminus (residue 135) of human Galectin-7 using the numbering given in entry NP\_002298.1 (GeneID 3963).

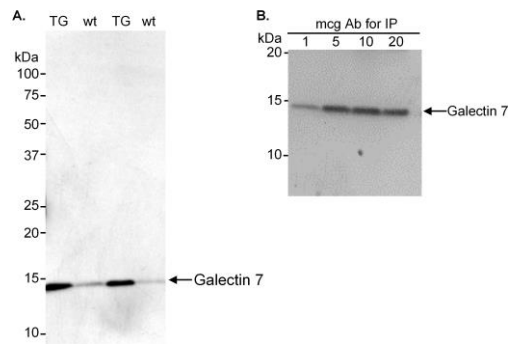
Immunoglobulin concentration was determined using Beer's Law where 1 mg/mL IgG has an A280 of 1.4.

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	1:10,000 - 1:40,000
Immunoprecipitation	6 µg/mg lysate

**ADDITIONAL INFO** <https://www.fortislife.com/p/A300-354A-T>  
Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: January 31, 2024



**Detection of mouse Galectin 7 by western blot and immunoprecipitation.** *Samples:* A. Modified RIPA extract (10 µg) from the epidermis of FVB wild-type (wt) or COX2 transgenic (TG) mice. B. Modified RIPA extract (20 µg) from the epidermis of FVB wild-type mice. *Antibody:* Affinity purified rabbit anti-galectin 7 (Cat. No. A300-354A) used at 0.005 (A) or 0.0025 (B) µg/ml for WB and as indicated for IP. *Detection:* Chemiluminescence with 1 second exposure time.