

Product Datasheet

Galectin-7 Antibody - BSA Free NB100-380

Unit Size: 100 ul

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 4

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-380

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB100-380



NB100-380

Galectin-7 Antibody - BSA Free

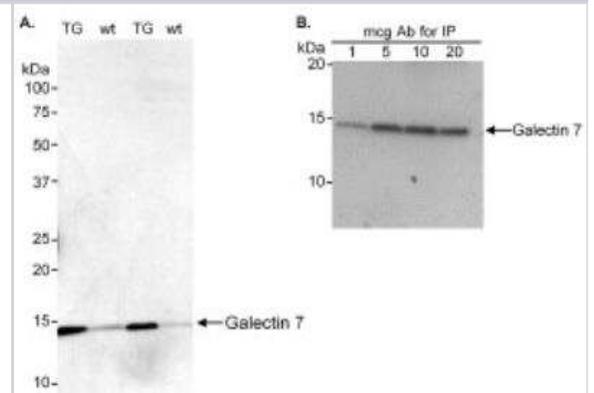
Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description	
Description	Novus Biologicals Rabbit Galectin-7 Antibody - BSA Free (NB100-380) is a polyclonal antibody validated for use in WB and IP. Anti-Galectin-7 Antibody: Cited in 4 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3963
Gene Symbol	LGALS7
Species	Mouse
Immunogen	The immunogen recognized by this antibody 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).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:10000-1:40000, Immunoprecipitation 10 - 20 ug/mg lysate
Application Notes	By Western Blot, this antibody recognizes a band at ~14 kDa, representing Galectin-7.

Images

Western Blot: Galectin-7 Antibody [NB100-380] - A. Modified RIPA extract (10 ug) from the epidermis of FVB wild-type (wt) or COX2 transgenic (TG) mice. B. Modified RIPA extract (20 ug) from the epidermis of FVB wild-type mice. Antibody: Affinity purified rabbit anti-galectin 7 used at 0.005 (A) or 0.0025 (B) ug/ml for WB and as indicated for IP. Detection: Chemiluminescence with 1 second exposure time.



Publications

Kim SJ, Park YJ, Oh YJ et al. Proteomic analysis reveals a protective role for DJ-1 during 6-hydroxydopamine-induced cell death. *Biochem Biophys Res Commun* 2012-05-01 [PMID: 22542940]

Lee JS, Lee Ys, Jeon B et al. EC-SOD induces apoptosis through COX-2 and galectin-7 in the epidermis. *J Dermatol Sci* 2012-02-01 [PMID: 22251572]

Villeneuve C, Baricault L, Canelle L et al. Mitochondrial proteomic approach reveals galectin-7 as a novel BCL-2 binding protein in human cells. *Mol Biol Cell* 2011-04-01 [PMID: 21289092]

Nio-Kobayashi J, Takahashi-Iwanaga H, Iwanaga T et al. Immunohistochemical localization of six galectin subtypes in the mouse digestive tract. *J Histochem Cytochem* 2009-01-01 [PMID: 18796404]





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NB100-380

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-380

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

