

# Product Datasheet

## GRB7 Antibody NB100-1027

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 1

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**NB100-1027**

## GRB7 Antibody

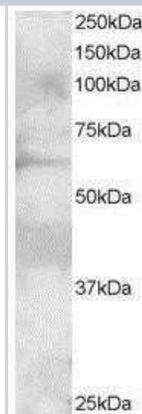
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat GRB7 Antibody (NB100-1027) is a polyclonal antibody validated for use in WB and ELISA. Anti-GRB7 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	2886
Gene Symbol	GRB7
Species	Human
Specificity/Sensitivity	This antibody recognizes the longer isoform of this protein in A431 lysate.
Immunogen	Peptide with sequence ELDLSPPHLSSSPE-C corresponding to N-Terminus according to NP_005301.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/mL, Peptide ELISA Detection limit 1:128000
Application Notes	Western blot: Approx 65 kDa band observed in lysates of cell line A431 (calculated MW of 59.7 kDa according to NP_005301.2).

**Images**

Western Blot: GRB7 Antibody [NB100-1027] - Antibody at 1ug/ml. Staining of A431 lysate (35u g protein in RIPA buffer). Detected by chemiluminescence.

**Publications**

Margolis B, Silvennoinen O, Comoglio F et al. High-efficiency expression/cloning of epidermal growth factor-receptor-binding proteins with Src homology 2 domains. Proc Natl Acad Sci U S A 1992-10-01 [PMID: 1409582]



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### **Products Related to NB100-1027**

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NBL1-11327	GRB7 Overexpression Lysate
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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### **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.

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