

Product Datasheet

Septin-7 Antibody NBP1-06077

Unit Size: 0.1 mg

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

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Updated 9/9/2025 v.20.1

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NBP1-06077

Septin-7 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 Septin-7 Antibody (NBP1-06077) is a polyclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	989
Gene Symbol	SEPTIN7
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize all three reported isoforms (NP_001779.3; NP_001011553.2; NP_001229885.1).
Immunogen	Peptide with sequence C-DNNKNKGQLTKSP corresponding to internal region according to NP_001011553.2, NP_001229885.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/mL, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 45 kDa band observed in HeLa nuclear lysates (calculated MW of 50.7 kDa band according to NP_001779.3 and of 55.6 kDa band according to NP_001011553.2). The observed molecular weight corresponds to earlier findings with different antibodies from other sources.

Images

Western Blot: Septin-7 Antibody [NBP1-06077] - Staining of nuclear HeLa lysate (35 ug protein in RIPA buffer). Antibody at 0.5 ug/mL. Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa



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Products Related to NBP1-06077

NBL1-07149	Septin-7 Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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

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

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