

Product Datasheet

Ran Antibody NB100-1442

Unit Size: 0.1 mg

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

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Publications: 1

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Updated 9/9/2025 v.20.1

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NB100-1442

Ran 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 Ran Antibody (NB100-1442) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-Ran Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	5901
Gene Symbol	RAN
Species	Human, Mouse
Immunogen	Peptide with sequence AAQGEPQVQFKLV-C corresponding to N-Terminus according to NP_006316.1.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/mL, Immunohistochemistry 3 ug/mL, Immunohistochemistry-Paraffin 3 ug/mL, Peptide ELISA Detection limit 1:32000



Images

Western Blot: Ran Antibody [NB100-1442] - Staining of A431 with antibody at 0.5 ug/mL (35 ug protein in RIPA buffer). Detected by chemiluminescence.

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

Immunohistochemistry-Paraffin: Ran Antibody [NB100-1442] - Negative Control showing staining of paraffin embedded Human Tonsil, with no primary antibody.



Immunohistochemistry-Paraffin: Ran Antibody [NB100-1442] - Staining of paraffin embedded Human Tonsil with antibody at 3 ug/mL. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



Publications

Ren M, Drivas G, D'Eustachio P, Rush MG. Ran/TC4: a small nuclear GTP-binding protein that regulates DNA synthesis. *J Cell Biol* 1993-01-01 [PMID: 8421051]



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Products Related to NB100-1442

NB800-PC2	Jurkat Whole Cell 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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