

Product Datasheet

RNF8 Antibody NB100-1176

Unit Size: 0.1 mg

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

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NB100-1176**RNF8 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
Target Molecular Weight	56 kDa

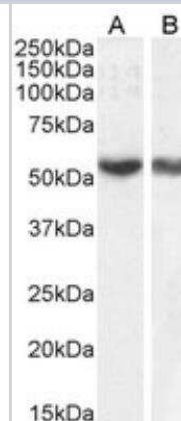
Product Description	
Description	Novus Biologicals Goat RNF8 Antibody (NB100-1176) is a polyclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	9025
Gene Symbol	RNF8
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize both reported isoforms (NP_003949.1 and NP_898901.1).
Immunogen	Peptide with sequence GEPGFFVTGDRAG-C corresponding to N-Terminus according to NP_003949.1, NP_898901.1.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Peptide ELISA
Recommended Dilutions	Western Blot 0.5 - 2 ug/mL, Flow Cytometry 10 ug/mL, Peptide ELISA Detection limit 1:128000
Application Notes	WB: Approx. 55 kDa band observed in human placenta and lung lysates (predicted MW of 56 kDa band according to NP_003949).

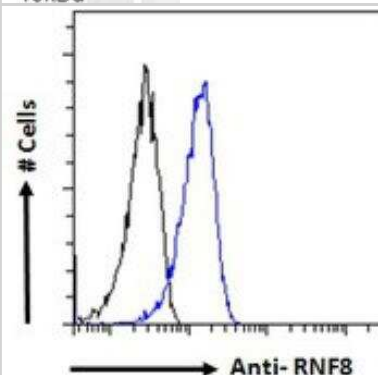


Images

Western Blot: RNF8 Antibody [NB100-1176] - Staining of HepG2 (A) and Jurkat (B) nuclear cell lysate (35 ug protein in RIPA buffer). Antibody at 1 ug/mL. Detected by chemiluminescence.



Flow Cytometry: RNF8 Antibody [NB100-1176] - Analysis of paraformaldehyde fixed HeLa cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (1 ug/mL). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.





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Products Related to NB100-1176

NBL1-15460	RNF8 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

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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