

Product Datasheet

ARA54 Antibody - BSA Free

NBP1-89021

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-89021

ARA54 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Target Molecular Weight	54 kDa

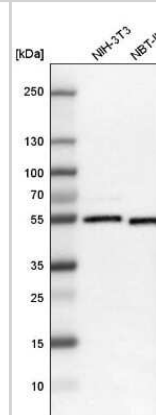
Product Description	
Description	Novus Biologicals Rabbit ARA54 Antibody - BSA Free (NBP1-89021) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9604
Gene Symbol	RNF14
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GCTMGICSSCNFAFCTLCRLTYHGVSPCKVTAEKLMDLRNEYLQADEANKRLL DQRYGKRVIQKALEEMESKEWLEKNSKSCPCCGTPIEKLDGCNKMTCTGCMQ YFCWICMGSLSRANPYKHFNDPGSPCFNRLFYAVDVDDDIWEDEV

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

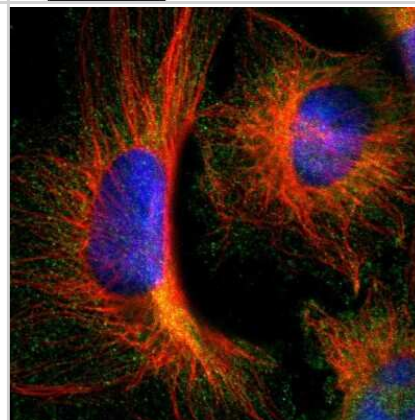


Images

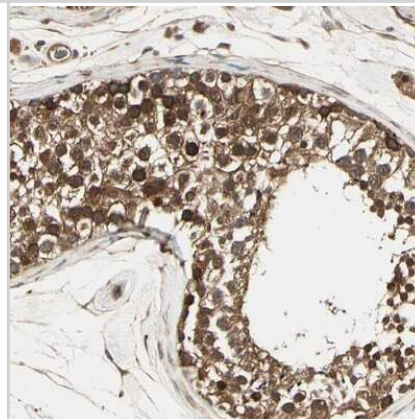
Western Blot: ARA54 Antibody [NBP1-89021] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



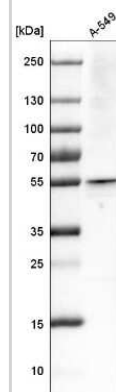
Immunocytochemistry/Immunofluorescence: ARA54 Antibody [NBP1-89021] - Staining of human cell line U-251 MG shows localization to cytosol. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: ARA54 Antibody [NBP1-89021] - Staining of human testis shows strong cytoplasmic positivity in cells in seminiferous ducts.



Western Blot: ARA54 Antibody [NBP1-89021] - Analysis in human cell line A-549.





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Products Related to NBP1-89021

NBP1-89021PEP	ARA54 Recombinant Protein Antigen
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

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