

Product Datasheet

STRAP Antibody - BSA Free

NBP2-20521

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-20521

STRAP Antibody - BSA Free

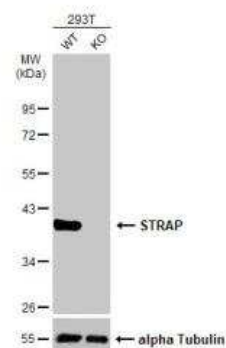
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	38 kDa

Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit STRAP Antibody - BSA Free (NBP2-20521) 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	11171
Gene Symbol	STRAP
Species	Human, Mouse, Rat
Reactivity Notes	Zebrafish (82%), Xenopus laevis (84%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human STRAP. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

Images

Western Blot: STRAP Antibody [NBP2-20521] - Wild-type (WT) and STRAP knockout (KO) 293T cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with STRAP antibody diluted at 1:500. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: STRAP Antibody [NBP2-20521] - STRAP antibody [N1C3] detects STRAP protein by western blot analysis.

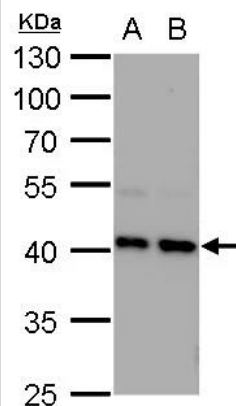
A. 30 ug MCF-7 whole cell lysate/extract

B. 30 ug MDA-MB-231 whole cell lysate/extract

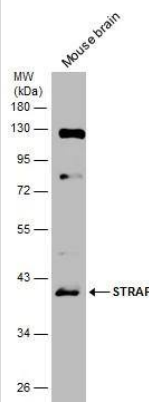
10% SDS-PAGE

STRAP antibody [N1C3] (NBP2-20521) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Mouse tissue extract (50 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with STRAP antibody [N1C3] (NBP2-20521) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

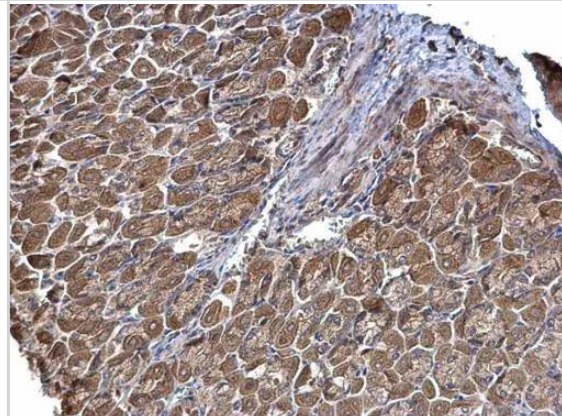


STRAP antibody [N1C3] detects STRAP protein at cytosol on mouse stomach by immunohistochemical analysis.

Sample: Paraffin-embedded mouse stomach.

STRAP antibody [N1C3] (NBP2-20521) dilution: 1:500.

Antigen Retrieval: Trilogy(TM) (EDTA based, pH 8.0) buffer, 15min

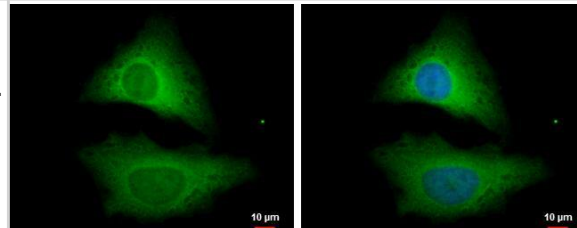


STRAP antibody [N1C3] detects STRAP protein at cytoplasm by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: STRAP protein stained by STRAP antibody [N1C3] (NBP2-20521) diluted at 1:500.

Blue: Hoechst 33342 staining.

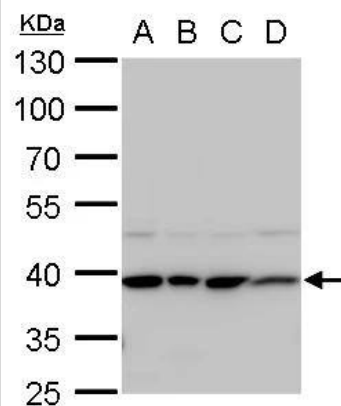


STRAP antibody [N1C3] detects STRAP protein by western blot analysis.

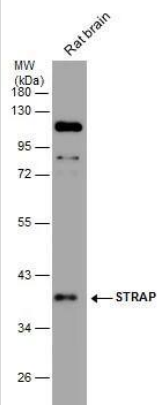
- A. 30 ug 293T whole cell lysate/extract
 - B. 30 ug A431 whole cell lysate/extract
 - C. 30 ug HeLa whole cell lysate/extract
 - D. 30 ug HepG2 whole cell lysate/extract
- 10% SDS-PAGE

STRAP antibody [N1C3] (NBP2-20521) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Rat tissue extract (50 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with STRAP antibody [N1C3] (NBP2-20521) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-20521

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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