

Product Datasheet

StAR Antibody (HL1360) - Azide and BSA Free NBP3-25696

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-25696

Updated 7/31/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP3-25696



NBP3-25696

StAR Antibody (HL1360) - Azide and BSA Free

Product Information

Unit Size	100 ul
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	Monoclonal
Clone	HL1360
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description

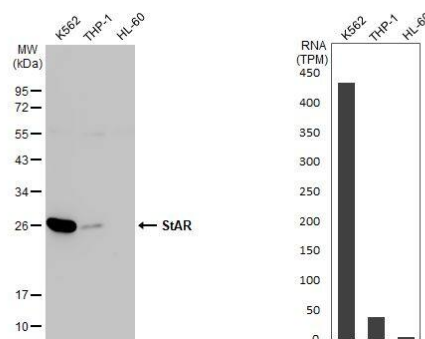
Host	Rabbit
Gene ID	6770
Gene Symbol	STAR
Species	Human, Mouse, Canine, Feline
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (89%), Sheep (86%), Bovine (87%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human StAR. The exact sequence is proprietary.

Product Application Details

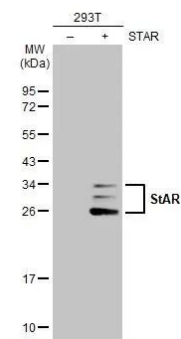
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin 1:100-1:1000

Images

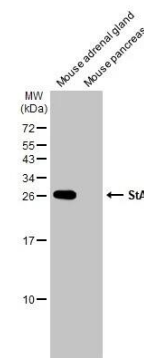
Western Blot: StAR Antibody (HL1360) - Azide and BSA Free [NBP3-25696] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with StAR antibody [HL1360] (NBP3-25696) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



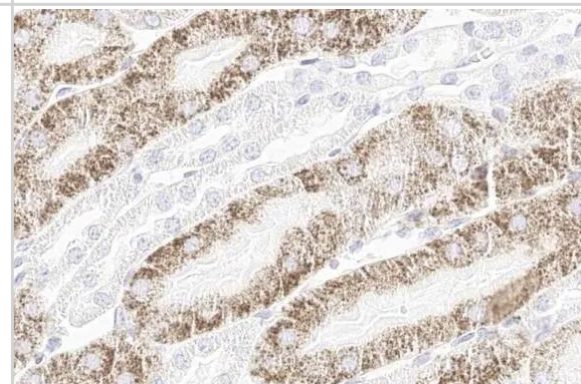
Western Blot: StAR Antibody (HL1360) - Azide and BSA Free [NBP3-25696] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with StAR antibody [HL1360] (NBP3-25696) diluted at 1:200000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



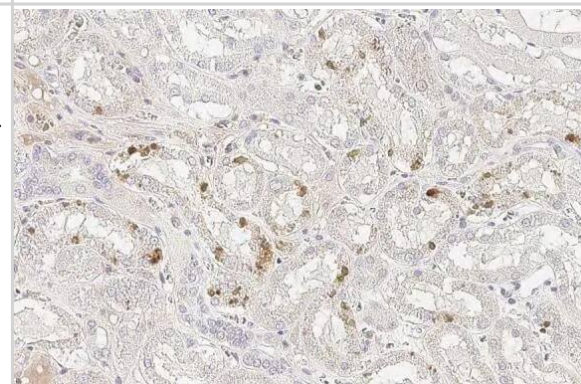
Western Blot: StAR Antibody (HL1360) - Azide and BSA Free [NBP3-25696] - Various tissue extracts (50 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with StAR antibody [HL1360] (NBP3-25696) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



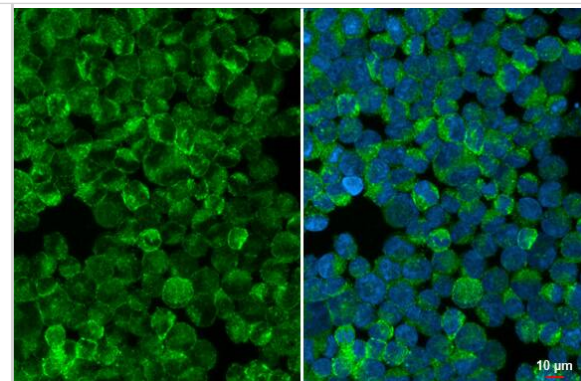
Immunohistochemistry-Paraffin: StAR Antibody (HL1360) - Azide and BSA Free [NBP3-25696] - StAR antibody [HL1360] detects StAR protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse kidney. StAR stained by StAR antibody [HL1360] (NBP3-25696) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



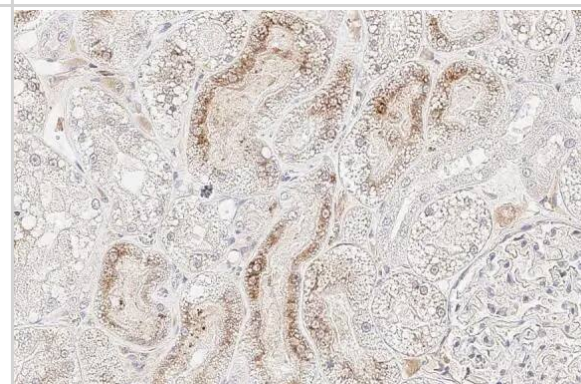
Immunohistochemistry-Paraffin: StAR Antibody (HL1360) - Azide and BSA Free [NBP3-25696] - StAR antibody [HL1360] detects StAR protein at mitochondria by immunohistochemical analysis. Sample: Paraffin-embedded dog kidney. StAR stained by StAR antibody [HL1360] (NBP3-25696) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



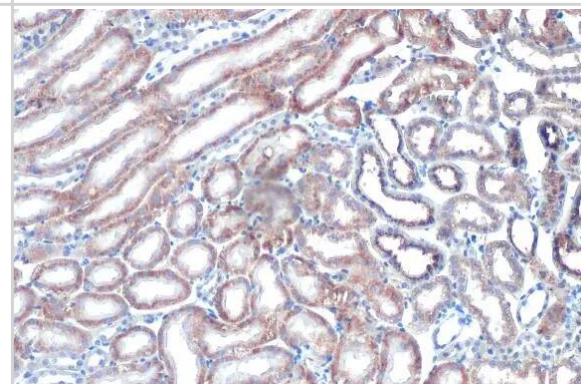
Immunocytochemistry/Immunofluorescence: StAR Antibody (HL1360) - Azide and BSA Free [NBP3-25696] - StAR antibody [HL1360] detects StAR protein by immunofluorescent analysis. Sample: K562 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: StAR stained by StAR antibody [HL1360] (NBP3-25696) diluted at 1:500. Blue: Fluoroshield with DAPI .



Immunohistochemistry-Paraffin: StAR Antibody (HL1360) - Azide and BSA Free [NBP3-25696] - StAR antibody [HL1360] detects StAR protein at mitochondria by immunohistochemical analysis. Sample: Paraffin-embedded cat kidney. StAR stained by StAR antibody [HL1360] (NBP3-25696) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Paraffin: StAR Antibody (HL1360) - Azide and BSA Free [NBP3-25696] - StAR antibody [HL1360] detects StAR protein at mitochondria by immunohistochemical analysis. Sample: Paraffin-embedded mouse adrenal gland. StAR stained by StAR antibody [HL1360] (NBP3-25696) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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 NBP3-25696

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72531-100ug	Recombinant Human StAR His Protein

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-25696

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

