

Product Datasheet

PPP2R5D Antibody - BSA Free NBP1-88959

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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NBP1-88959

PPP2R5D Antibody - BSA Free

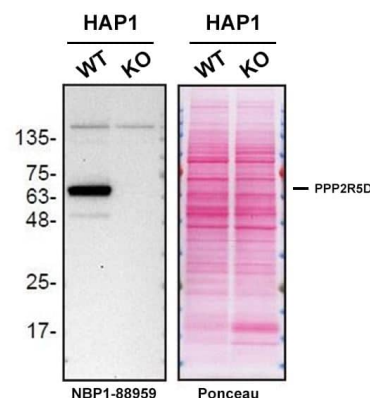
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit PPP2R5D Antibody - BSA Free (NBP1-88959) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5528
Gene Symbol	PPP2R5D
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: DCTQQYKAEKQKGRFRMKEREEMWQKIEELARLNPQYPMFRAPPPLPPVYS METETPTAEDIQLLKRTVETEAVQMLKDIKKEKVLLRRKSELPPQDVY

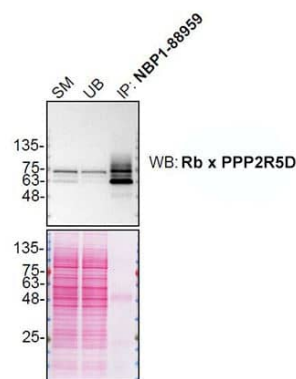
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation, Knockout Validated
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunoprecipitation Validated for Immunoprecipitation from YCharOS Inc. (ycharos.com), Immunohistochemistry-Paraffin 1:200 - 1:500, Knockout Validated Validated for Knockout from YCharOS Inc. (ycharos.com)
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

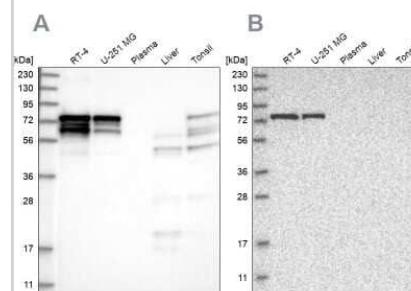
Western blot shows lysates of HAP1 human near-haploid cell line and PPP2R5D knockout HAP1 cell line (KO). Nitrocellulose membrane was probed with PPP2R5D Antibody (Catalog # NBP1-88959) O/N at 4C, followed by HRP-conjugated Secondary Antibody and ECL detection. A specific band was detected for PPP2R5D (as indicated) in the parental HAP1 cell line, but is not detectable in knockout HAP1 cell line. The Ponceau stained transfers of each blot are shown. Image, protocol and testing courtesy of YCharOS Inc. (ycharos.com).



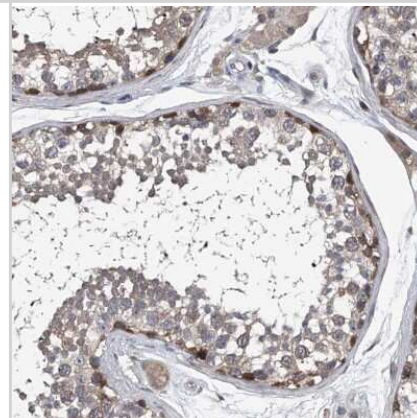
HAP1 lysates were prepared, and immunoprecipitation was performed using 2.0 ug of PPP2R5D antibody (Catalog # NBP1-88959) pre-coupled to Dynabeads protein A. Samples were washed and processed for Western Blot with PPP2R5D antibody. For Western Blot, Rb x PPP2R5D was used at 1/5000. The Ponceau stained transfers of each blot are shown. SM=4% starting material; UB=4% unbound fraction; IP=immunoprecipitate. Image, protocol and testing courtesy of YCharOS Inc. (ycharos.com).



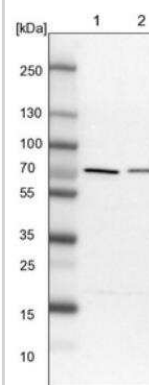
Western Blot: PPP2R5D Antibody [NBP1-88959] - Analysis using Anti-PPP2R5D antibody NBP1-88959 (A) shows similar pattern to independent antibody NBP1-88960 (B).



Immunohistochemistry-Paraffin: PPP2R5D Antibody [NBP1-88959] - Staining of human testis shows strong cytoplasmic positivity in cells in seminiferous ducts.



Western Blot: PPP2R5D Antibody [NBP1-88959] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).





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Products Related to NBP1-88959

NBP1-88959PEP	PPP2R5D Recombinant Protein Antigen
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.

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