

Product Datasheet

p53 Antibody (9D6F7) NBP3-15792-100ul

Unit Size: 100 ul

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

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NBP3-15792-100ul

p53 Antibody (9D6F7)

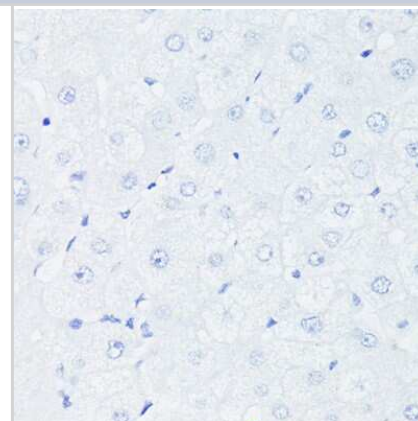
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9D6F7
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3

Product Description	
Host	Rabbit
Gene ID	7157
Gene Symbol	TP53
Species	Human, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-393 of human p53 (NP_000537.3). MEEPQSDPSVEPPLSQETFSDLWKLLPENNVLSPLPSQAMDDLMLSPDDIEQ WFTEDPGPDEAPRMPEAAPPVAPAAPAPAPAPSWPLSSSVPSQKTYQ GSYGFRLGFLHSGTAKSVTCTYSPALNKMFCQLAKTQCPVQLWVDSTPPPGTR VRAMAIYKQSQHMTEVVRRCPHHERCSDSDGLAPPQHILIRVEGNLRVEYLDD RNTFRHSVVVPYEPPEVGSDCCTTIHYNMCMSSCMGGMNRRPILTIITLEDSSG NLLGRNSFEVRVCACPGDRDRTEENLRKKGEPHHELPPGSTKRALPNNTSS SPQPKKKPLDGEYFTLQIRGRERFEMFRELNEALELKDAQAGKEPGGSRAHSS HLKSKKGQSTSRHKKLMFKTEGPDS

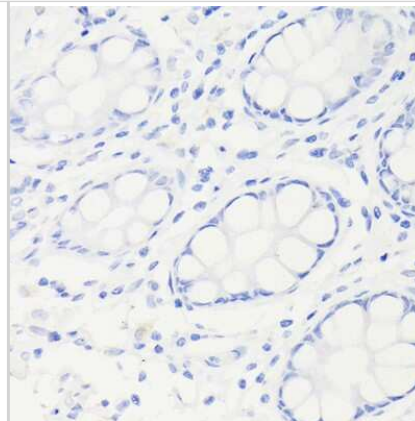
Product Application Details	
Applications	Western Blot, Immunoprecipitation, Knockout Validated
Recommended Dilutions	Western Blot 1:2000 - 1:20000, Immunoprecipitation 1:500 - 1:1000, Knockout Validated

Images

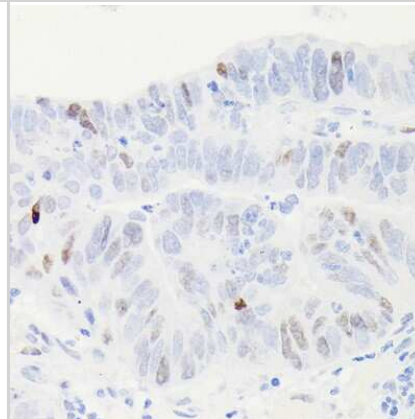
Immunohistochemistry-Paraffin: p53 Antibody (9L6E2) [NBP3-15792] - Immunohistochemistry of paraffin-embedded Human liver (negative control sample) using [KO Validated] p53 Rabbit mAb (NBP3-15792) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



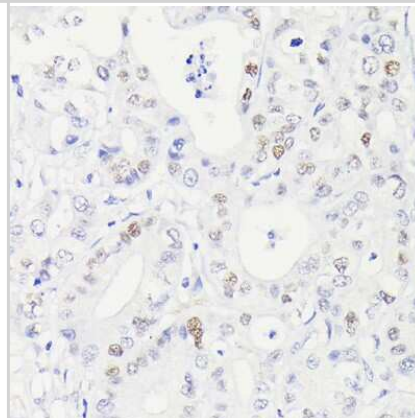
Immunohistochemistry-Paraffin: p53 Antibody (9L6E2) [NBP3-15792] - Immunohistochemistry of paraffin-embedded Human colon (negative control sample) using [KO Validated] p53 Rabbit mAb (NBP3-15792) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



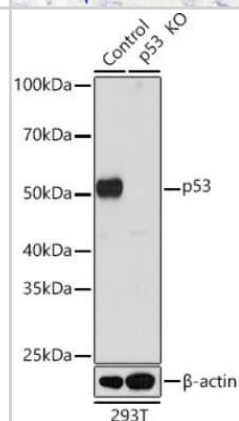
Immunohistochemistry-Paraffin: p53 Antibody (9L6E2) [NBP3-15792] - Immunohistochemistry of paraffin-embedded human colon carcinoma using [KO Validated] p53 Rabbit mAb (NBP3-15792) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



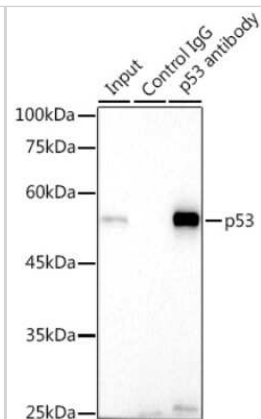
Immunohistochemistry-Paraffin: p53 Antibody (9L6E2) [NBP3-15792] - Immunohistochemistry of paraffin-embedded Human hepatocholangiocarcinoma using [KO Validated] p53 Rabbit mAb (NBP3-15792) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Knockout Validated: p53 Antibody (9L6E2) [NBP3-15792] - Western blot analysis of extracts from normal (control) and p53 knockout (KO) 293T cells, using p53 antibody (NBP3-15792) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunoprecipitation: p53 Antibody (9L6E2) [NBP3-15792] - Immunoprecipitation analysis of 300ug extracts of 293T cells using 3ug p53 antibody (NBP3-15792). Western blot was performed from the immunoprecipitate using p53 antibody (NBP3-15792) at a dilution of 1:1000.





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 NBP3-15792-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-34495PEP	p53 Recombinant Protein Antigen

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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