

Product Datasheet

p53 [p Ser392] Antibody (FP3.2 [FPS392]) - BSA Free NB500-575

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NB500-575

p53 [p Ser392] Antibody (FP3.2 [FPS392]) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	FP3.2 [FPS392]
Preservative	15mM Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4

Product Description	
Description	Novus Biologicals Mouse p53 [p Ser392] Antibody (FP3.2 [FPS392]) - BSA Free (NB500-575) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	7157
Gene Symbol	TP53
Species	Human
Specificity/Sensitivity	The antibody FP3.2 [FPS392] reacts with human p53 tumour suppressor protein phosphorylated at CKII site (Ser 392).
Immunogen	KLH-conjugated phosphopeptide RHKKLMFKTEGPDS[P]D, corresponding to amino acids 378-393 of human p53.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 10 ug/ml
Application Notes	Immunohistochemistry-Paraffin sections - Staining technique: standard ABC technique (DAB+) Pretreatment: high temperature antigen retrieval (microwave, pressure cooker) in 10 mM citrate buffer pH 6.0 or 1 mM EDTA-NaOH buffer pH 8.0 Recommended dilution: 10 ug/ml Incubation: 1 hour at RT; or overnight at 4C

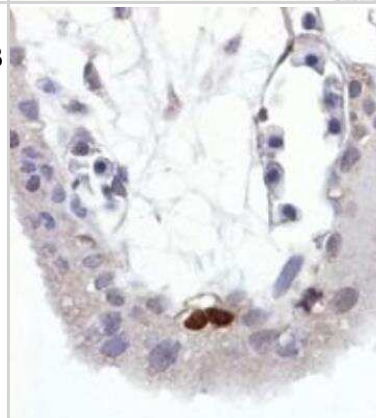


Images

Immunohistochemistry: p53 [p Ser392] Antibody (FP3.2 [FPS392]) [NB500-575] - Wild-type p53 expressed in human trophoblast (paraffin-embedded sections). 1A - anti-p53 (total).



Immunohistochemistry: p53 [p Ser392] Antibody (FP3.2 [FPS392]) [NB500-575] - 1B anti-P53 (phospho Ser392) Note that some of total p53 positive nuclei are also FP3.2 (phospho p53) positive.





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 NB500-575

NBL1-17203	p53 Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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