

Product Datasheet

p40/deltaNp63 Antibody (P40/8225R) [Alexa Fluor® 488] NBP3-20793AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-20793AF488

p40/deltaNp63 Antibody (P40/8225R) [Alexa Fluor® 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	P40/8225R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Alexa Fluor 488
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	8626
Gene Symbol	TP63
Species	Human
Specificity/Sensitivity	The p40 (clone P40/8225R) antibody recognizes exclusively delta-Np63 but not TAp63 p40 is a squamous cell carcinoma specific antibody It reacts with the vast majority of cases of squamous cell carcinomas of various origins, but not with adenocarcinomas It is particularly useful in differentiating lung squamous cell carcinoma from lung poorly differentiated adenocarcinoma p40 antibody can also be used as an alternative basal cell/myoepithelial cell marker, which has similar sensitivity and specificity as that of p63 antibody Therefore, p40 antibody may also be used as an alternative immunohistochemical marker for determining prostate adenocarcinoma vs benign prostate glands and for determining breast intraductal carcinoma vs invasive breast ductal carcinoma
Immunogen	Recombinant fragment (around aa1-200) of human p40/deltaNp63 protein (exact sequence is proprietary)



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Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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
novus@novusbio.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: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

Products Related to NBP3-20793AF488

210-TA-005	TNF-alpha [Unconjugated]
285-IF-100	IFN-gamma [Unconjugated]
DY417-05	IL-10 [Biotin]
419-ML-010	IL-12 [Unconjugated]

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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