

Product Datasheet

Delta Np73 Antibody (38C674.2) - Azide and BSA Free NBP2-33262

Unit Size: 0.1 mg

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

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NBP2-33262

Delta Np73 Antibody (38C674.2) - Azide and BSA Free

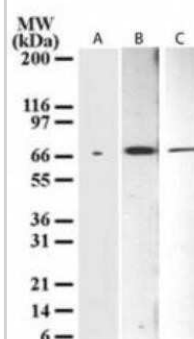
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	38C674.2
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse Delta Np73 Antibody (38C674.2) - Azide and BSA Free (NBP2-24873) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	7161
Gene Symbol	TP73
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against a peptide corresponding to a portion of amino acid residues 1-50 of human dNp73. Mouse and human sequences are more than 95 % identical at these amino acid residues. In mouse, alanine at position 8 is replaced by methionine.

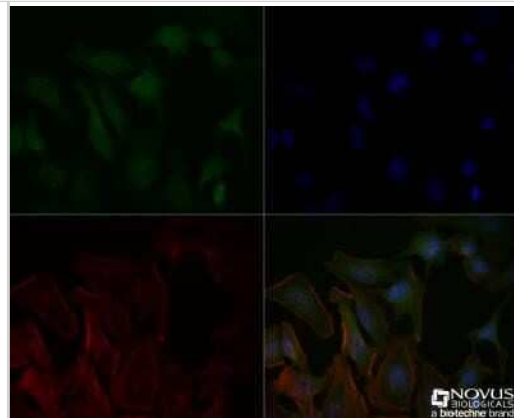
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1-3 ug/ml, Immunohistochemistry, Immunocytochemistry/Immunofluorescence 1:20-1:1000, Immunohistochemistry-Paraffin 5 ug/ml, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM sodium citrate buffer, pH 6.0 for 10-20 min followed by cooling at RT for 20 min.

Images

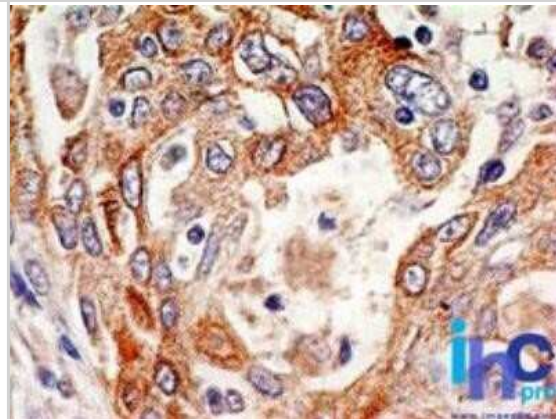
Western Blot: Delta Np73 Antibody (38C674.2) - Azide Free [NBP2-33262] - Delta Np73 Antibody (38C674.2) analysis for Np73 using NBP2-24873 at 1 ug/ml in A) a cell line transfected with Np73 cDNA, B) HeLa, and C) NIH 3T3 cell lysate. Image from the standard format of this antibody.



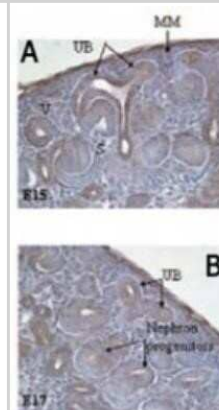
Immunocytochemistry/Immunofluorescence: Delta Np73 Antibody (38C674.2) - Azide Free [NBP2-33262] - HeLa cells were fixed for 10 minutes using 10% formalin and then permeabilized for 5 minutes using 1X TBS + 0.5% Triton-X100. The cells were incubated with anti-Delta Np73 (38C674.2) NBP2-24873 at a 1:50 dilution overnight at 4C and detected with an anti-mouse Dylight 488 (Green) at a 1:500 dilution. Actin was counterstained with Phalloidin 568 (Red) at a 1:200 dilution. Nuclei were counterstained with DAPI (Blue). Cells were imaged using a 40X objective. Image from the standard format of this antibody.



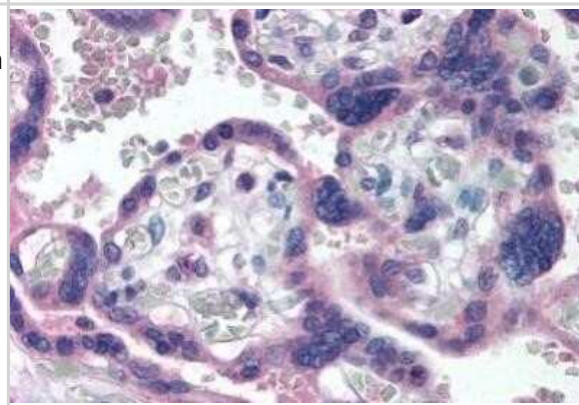
Immunohistochemistry-Paraffin: Delta Np73 Antibody (38C674.2) - Azide Free [NBP2-33262] - Delta Np73 Antibody (38C674.2) Formalin-fixed, paraffin-embedded lung squamous cell carcinoma probed with p73 antibody at 5 ug/ml. Image from the standard format of this antibody.



Immunohistochemistry: Delta Np73 Antibody (38C674.2) - Azide Free [NBP2-33262] - Delta Np73 Antibody (38C674.2) analysis of Delta Np73 in embryonic day 15 (A) and day 17 (B) E15 rat embryonic kidney at 1:2000. Delta Np73 is expressed in ureteric bud (UB) branches, and metanephrogenic mesenchyme (MM), as well as in cells invading the g



Immunohistochemistry-Paraffin: Delta Np73 Antibody (38C674.2) - Azide Free [NBP2-33262] - Delta Np73 Antibody (38C674.2) Staining of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. Image from the standard format of this antibody.





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Products Related to NBP2-33262

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]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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

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