

# Product Datasheet

## **p63/TP73L Antibody (CL3748) - BSA Free** **NBP3-05501-100ul**

Unit Size: 100 ul

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

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**NBP3-05501-100ul**

p63/TP73L Antibody (CL3748) - BSA Free

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	CL3748
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS, pH 7.2, containing 40% glycerol

**Product Description**

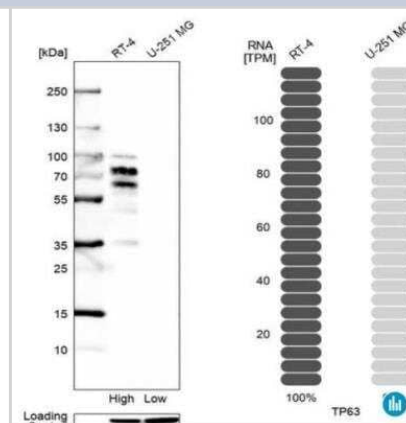
<b>Host</b>	Mouse
<b>Gene ID</b>	8626
<b>Gene Symbol</b>	TP63
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed using a recombinant protein derived from Q9H3D4, with the exact immunogen sequence remaining proprietary.

**Product Application Details**

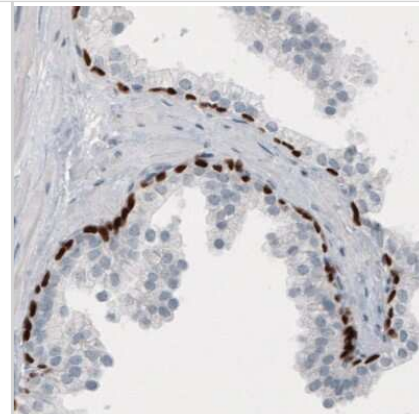
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

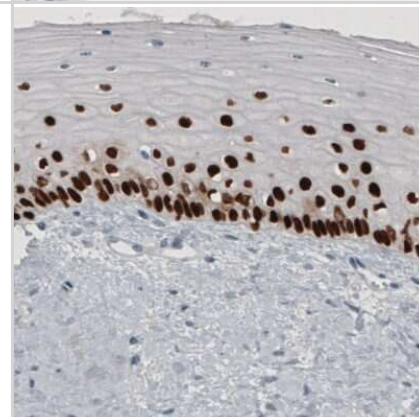
Western Blot: p63/TP73L Antibody (CL3748) [NBP3-05501] - Analysis in human cell line RT-4 and human cell line U-251 MG.



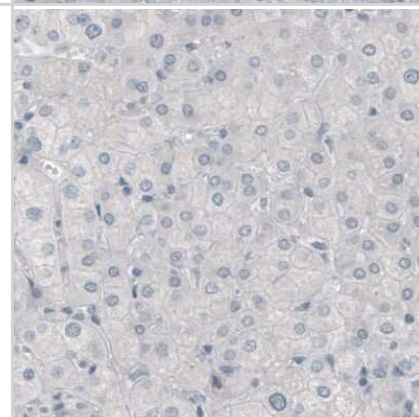
Immunohistochemistry-Paraffin: p63/TP73L Antibody (CL3748) [NBP3-05501] - Staining of human prostate shows nuclear immunoreactivity in basal epithelial cells.



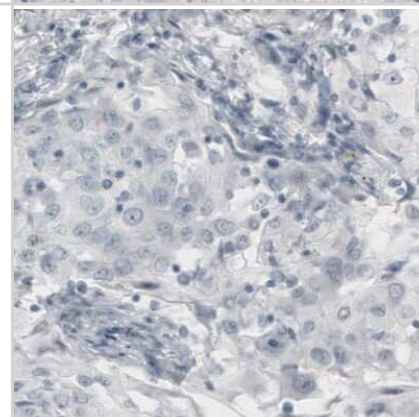
Immunohistochemistry-Paraffin: p63/TP73L Antibody (CL3748) [NBP3-05501] - Staining of human cervix shows strong nuclear immunoreactivity in epithelial cells.



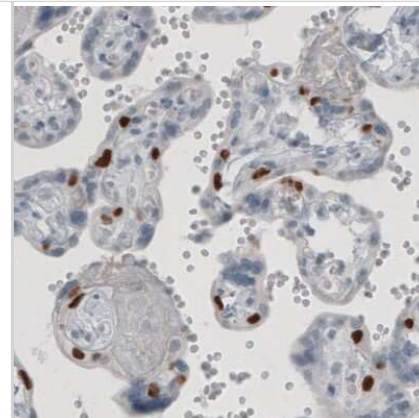
Immunohistochemistry-Paraffin: p63/TP73L Antibody (CL3748) [NBP3-05501] - Staining of human liver shows absence of immunoreactivity (negative control).



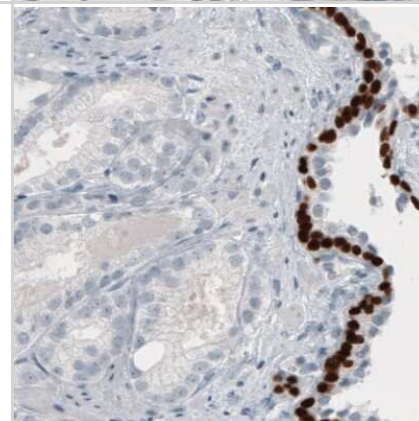
Immunohistochemistry-Paraffin: p63/TP73L Antibody (CL3748) [NBP3-05501] - Staining of human lung cancer (adenocarcinoma) shows absence of immunoreactivity (negative control).



Immunohistochemistry-Paraffin: p63/TP73L Antibody (CL3748) [NBP3-05501] - Staining of human placenta shows nuclear positivity in a subset of cells.



Immunohistochemistry-Paraffin: p63/TP73L Antibody (CL3748) [NBP3-05501] - Staining of human prostate cancer shows absence of nuclear immunoreactivity in tumor cells, while it is present in the adjacent normal a basal epithelial cells.



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**Products Related to NBP3-05501-100ul**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00008626-P01-10ug	Recombinant Human p63/TP73L GST (N-Term) Protein

**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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