

# Product Datasheet

## Cytokeratin 18 Antibody NBP3-03416-100ul

Unit Size: 100 ul

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

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**NBP3-03416-100ul****Cytokeratin 18 Antibody**

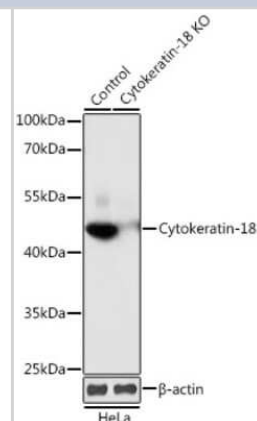
Product Information	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS with 50% glycerol, pH7.3.
<b>Target Molecular Weight</b>	48 kDa

Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3875
<b>Gene Symbol</b>	KRT18
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 127-430 of human Cytokeratin 18 (NP_000215.1). SHYFKIIEDLRAQIFANTVDNARIVLQIDNARLAADDFRVKYETELAMRQSVENDI HGLRKVIDDTNITRLQLETEIEALKEELLFMKNHEEEVKGLQAQIASSGLTVEV DAPKSQDLAKIMADIRAQYDELARKNREELDKYWSQQIEESTTVVTTQSAEVG AAETTLTELRRTVQSLEIDLDSMRNLKASLENSLREVEARYALQMEQLNGILLHL ESELAQTRAEGQRQAQEYEALLNIKVKLEAEIATYRRLLEDGEDFNLGDALDSS NSMQTIQKTTTRRIVDGKVVSETNDTKVLRH

Product Application Details	
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, Immunohistochemistry 1:50-1:100, Immunocytochemistry/Immunofluorescence 1:50-1:100, Immunohistochemistry-Paraffin, Knockout Validated

**Images**

Western Blot: Cytokeratin 18 Antibody [NBP3-03416] - Analysis of extracts from normal (control) and Cytokeratin-18 knockout (KO) HeLa cells, using Cytokeratin 18 antibody 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.





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### **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](http://www.novusbio.com/guarantee)

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