

# Product Datasheet

## Cytokeratin 6 Antibody (LL020) - BSA Free NBP1-97711

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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Updated 2/23/2025 v.20.1

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**NBP1-97711****Cytokeratin 6 Antibody (LL020) - BSA Free**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<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>	LL020
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgM
<b>Purity</b>	Multi-step
<b>Buffer</b>	PBS, pH 7.2
<b>Product Description</b>	
<b>Description</b>	The antibody is shipped at ambient temperature and may be stored at 4C. For prolonged storage prepare appropriate aliquots and store at or below -20C. Prior to use, an aliquot is thawed slowly in the dark at ambient temperature, spun down again and used to prepare working dilutions by adding sterile phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. Working dilutions should be stored at 4C, not refrozen, and preferably used the same day. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance or the concentration of the product.
<b>Host</b>	Mouse
<b>Gene ID</b>	3853
<b>Gene Symbol</b>	KRT6A
<b>Species</b>	Human, Zebrafish
<b>Specificity/Sensitivity</b>	Cytokeratin 6 is specifically found in hyperproliferative squamous epithelium such as psoriatic lesions and squamous cell carcinomas, e.g. of the lung. It is expressed in suprabasal Keratinocytes of wounded epidermis, a situation of high cell turnover. It reacts with the basal and suprabasal layers of the entire outer root sheath in normal skin.
<b>Immunogen</b>	This antibody is a mouse monoclonal IgM antibody derived by fusion of SP2/0-Ag14 murine myeloma cells with spleen cells from a Mouse immunized with a carboxyterminal peptide of Cytokeratin 6.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
<b>Application Notes</b>	This antibody is suitable for immunoblotting and for immunohistochemistry on frozen tissue and paraffin embedded tissue. Optimal antibody dilution should be determined by titration..



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### **Products Related to NBP1-97711**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-62224	Mouse IgM Isotype Control (PFR-03)
DCX900	CXCL9/MIG [HRP]

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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.

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