

# Product Datasheet

## Cytokeratin 15 Antibody (SPM190) **NBP2-53313-100ug**

Unit Size: 100 ug

Store at 4C.

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**NBP2-53313-100ug**

Cytokeratin 15 Antibody (SPM190)

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	SPM190
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10 mM PBS with 0.05% BSA
<b>Target Molecular Weight</b>	52 kDa

**Product Description**

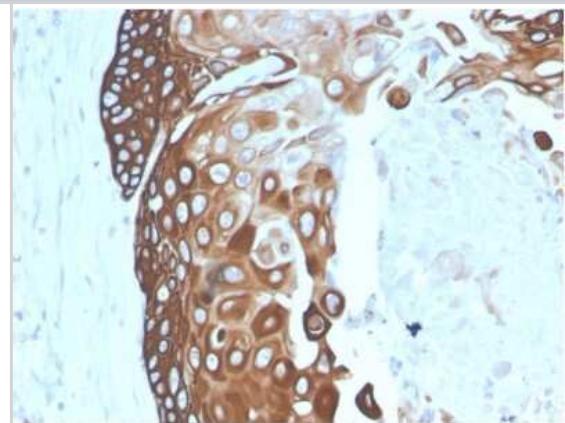
<b>Description</b>	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-54453)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
<b>Host</b>	Mouse
<b>Gene ID</b>	3866
<b>Gene Symbol</b>	KRT15
<b>Species</b>	Human, Rat, Bovine
<b>Marker</b>	Esophageal Squamous Cell Carcinoma Marker
<b>Immunogen</b>	A 17 amino acids synthetic peptide from the C- terminal of Human Cytokeratin 15 (Uniprot: P19012)

**Product Application Details**

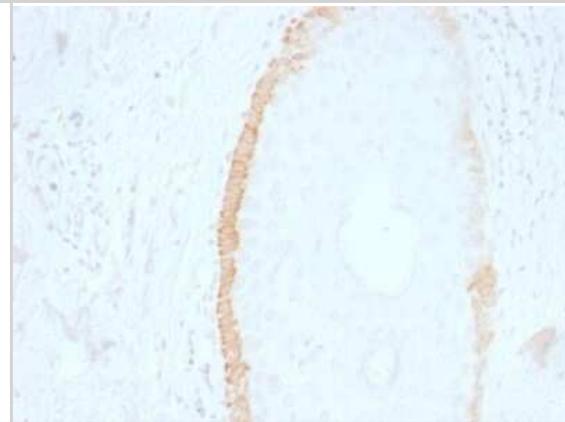
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin 0.5 - 1 ug/ml, Immunohistochemistry-Frozen 1-2 ug/ml
<b>Application Notes</b>	Immunohistochemistry (Frozen & formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

## Images

Immunohistochemistry-Paraffin: Cytokeratin 15 Antibody (SPM190) [NBP2-53313] - Formalin-fixed, paraffin-embedded human Basal Cell Carcinoma stained with Cytokeratin 15 Antibody (SPM190).



Immunohistochemistry-Paraffin: Cytokeratin 15 Antibody (SPM190) [NBP2-53313] - Formalin-fixed, paraffin-embedded human Skin Stained with Cytokeratin 15 Mouse Monoclonal Antibody (SPM190).





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## Products Related to NBP2-53313-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-85602PEP	Cytokeratin 15 Recombinant Protein Antigen

## 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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