

Product Datasheet

Cytokeratin 14 Antibody (DE-SPK14) NBP1-42262

Unit Size: 0.2 ml

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

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NBP1-42262**Cytokeratin 14 Antibody (DE-SPK14)**

Product Information	
Unit Size	0.2 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	DE-SPK14
Preservative	No Preservative
Isotype	IgG2b
Purity	Tissue culture supernatant
Buffer	Tissue culture supernatant

Product Description	
Host	Mouse
Gene ID	3861
Gene Symbol	KRT14
Species	Human, Rat
Specificity/Sensitivity	DE-SPK14 reacts specifically in immunoblotting with human keratin 14 (50 kD). In tissue sections this mAb provides a positive reaction on basal cells of non-keratinizing stratified epithelia, basal cells and suprabasal cells of the epidermis and gingival, myoepithelial cells and squamous cell carcinomas.
Immunogen	The antibody reacts with the Keratin 14 antigen.

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	Suitable for frozen sections / cell preparations. Also suitable for paraffin-embedded tissue when using the MICROWAVE method. Working dilution: 1:20, based on the Indirect method, with a normal ABC method the dilution can be 5-10 times higher, but optimal dilution should be tested by serial dilution. Dilute immediately before use with PBS or Tris. Positive control: Glandular





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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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