## **Product Datasheet**

### Cytokeratin 5 Antibody (KRT5/7500R) [PE] NBP3-20714PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-20714PE

Cytokeratin 5 Antibody (KRT5/7500R) [PE]

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Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	KRT5/7500R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	PE
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	3852
Gene Symbol	KRT5
Species	Human
Specificity/Sensitivity	Anti-cytokeratin 5 has been reported useful in the differential diagnosis of metastatic carcinoma in the pleura versus epithelioid mesothelioma. Almost all squamous cell carcinomas, half of transitional carcinomas, and many undifferentiated large cell carcinomas express. Anti-KRT5, along with anti-p63, affords a high sensitivity and specificity for squamous differentiation. Myoepithelial cells of the breast, glandular epithelia, and basal cells of the prostate are labeled with anti-KRT5.
Immunogen	Recombinant fragment (around aa 316-590) of human Cytokeratin 5 protein (exact sequence is proprietary)
Product Application Details	
Applications	Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP3-20714PE

NBP2-51653-0.1mg	Recombinant Human Cytokeratin 5 His Protein
1129-ER-050	ErbB2/Her2 [Unconjugated]
NBL1-12393	Cytokeratin 5 Overexpression Lysate
NB100-104	ATM Antibody

#### 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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