# **Product Datasheet**

# Cytokeratin 5 Antibody (rKRT5/6969) [DyLight 755] NBP3-20712IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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## **NBP3-20712IR**

Cytokeratin 5 Antibody (rKRT5/6	969) [DyLight 755]
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	rKRT5/6969
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	DyLight 755
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
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 390-590) of human Cytokeratin 5 protein (exact sequence is proprietary)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin

<b>Product Application Details</b>	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NBP3-20712IR**

NBP1-96981IR Mouse IgG2a Kappa Isotype Control (M2AK) [DyLight 755]

NBP2-51653-0.1mg Recombinant Human Cytokeratin 5 His Protein

1129-ER-050 ErbB2/Her2 [Unconjugated]

NBL1-12393 Cytokeratin 5 Overexpression Lysate

#### 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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