# **Product Datasheet**

# Cytokeratin 19 Antibody (rKRT19/9108) [Janelia Fluor® 549] NBP3-24053JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-24053JF549

**Application Notes** 

Cytokeratin 19 Antibody (rKRT19/9108) [Janelia Fluor® 549]

Cytokeratin 19 Antibody (rKR I 19/9108) [Janelia Fluor® 549]	
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	rKRT19/9108
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3880
Gene Symbol	KRT19
Species	Human
Specificity/Sensitivity	Anti-CK19 reacts with a wide variety of epithelial malignancies including adenocarcinomas of the colon, stomach, pancreas, biliary tract, liver, and breast. Perhaps the most useful application is the identification of thyroid carcinoma of the papillary type, although 50%-60% of follicular carcinomas are also labeled. Anti-CK19 is a useful marker for detection of tumor cells in lymph nodes, peripheral blood, bone marrow and breast cancer.
Immunogen	Recombinant full-length human Cytokeratin 19 protein.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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# Products Related to NBP3-24053JF549

NBP1-43317JF549 Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Janelia Fluor

549]

NBP1-78278PEP Cytokeratin 19 Antibody Blocking Peptide

1129-ER-050 ErbB2/Her2 [Unconjugated]

NB100-687PEP Cytokeratin 19 Antibody Blocking Peptide

#### 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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