

# Product Datasheet

## Cytokeratin 19 Antibody (RCK108) [DyLight 488] NBP1-97712G

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/1/2024 v.20.1

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**NBP1-97712G**

Cytokeratin 19 Antibody (RCK108) [DyLight 488]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	RCK108
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 488
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Description</b>	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Host</b>	Mouse
<b>Gene ID</b>	3880
<b>Gene Symbol</b>	KRT19
<b>Species</b>	Human, Rat, Zebrafish
<b>Marker</b>	Epithelial Cell Marker
<b>Specificity/Sensitivity</b>	This antibody reacts exclusively with Cytokeratin 19 which is present in glandular-type epithelia and most carcinomas. Does not react with hepatocytes and hepatocellular carcinoma.
<b>Immunogen</b>	Derived by fusion of SP2/0-Ag14 mouse myeloma cells with spleen cells from a BALB/c mouse immunized with a cytoskeletal preparation of human bladder carcinoma cell line T24.
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-97712G**

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NBP1-97005G	Mouse IgG1 Isotype Control (MG1) [DyLight 488]
NB100-687PEP	Cytokeratin 19 Antibody Blocking Peptide
1129-ER-050	ErbB2/Her2 [Unconjugated]
NBP1-78278PEP	Cytokeratin 19 Antibody Blocking Peptide

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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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