Product Datasheet

Cytokeratin 19 Antibody (RCK108) [Allophycocyanin/Cy7]
NBP1-97712APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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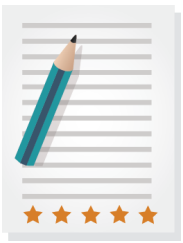

NBP1-97712APCCY7

Cytokeratin 19 Antibody (RCK108) [Allophycocyanin/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	RCK108
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin/Cy7
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	3880
Gene Symbol	KRT19
Species	Human, Rat, Zebrafish
Specificity/Sensitivity	The monoclonal antibody specifically reacts with the cytokeratin 19, a 40 kDa polypeptide, which is found in most simple and non-keratinized stratified epithelia. This antibody reacts on formalin fixed, paraffin embedded material and can be used in diagnostic immunopathology. The reaction pattern of cytokeratin 19 is documented in the literature. Antigen origin: human bladder cell line T24. Antigen location: Cytoplasm.
Immunogen	RCK108 is a mouse monoclonal IgG1 antibody 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.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.

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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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