

Product Datasheet

Cytokeratin 5/8 Antibody (RCK102) [PE/Cy5.5] NBP1-97730PECY55

Unit Size: 0.1 ml

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

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NBP1-97730PECY55

Cytokeratin 5/8 Antibody (RCK102) [PE/Cy5.5]

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	RCK102
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy5.5
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	3852
Gene Symbol	KRT5
Species	Human, Mouse, Rat, Porcine, Canine, Feline, Hamster, Rabbit
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Specificity/Sensitivity	This antibody is a Cytokeratin antibody reacting with Cytokeratin 5 and Cytokeratin 8. This monoclonal antibody recognizes virtually all epithelial tissues and carcinomas.
Immunogen	Derived by fusion of SP2/0 Mouse myeloma cells with spleen cells from a Mouse immunized with Cytokeratins from a Human lung cancer cell line (MR21).

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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