

# Product Datasheet

## Cytokeratin 7/17 Antibody (C-46) [PE/Cy7] NB500-352PECY7

Unit Size: 0.1 ml

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

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**NB500-352PECY7**

Cytokeratin 7/17 Antibody (C-46) [PE/Cy7]

<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. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	C-46
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	PE/Cy7
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3855
<b>Gene Symbol</b>	KRT7
<b>Species</b>	Human, Porcine, Bovine, Mouse (Negative), Rabbit (Negative), Rat (Negative)
<b>Specificity/Sensitivity</b>	The antibody C-46 reacts with Cytokeratin peptides 7 and 17 (54 and 46 kDa). Cytokeratins are a member of intermediate filaments subfamily represented in epithelial tissues.
<b>Immunogen</b>	Cytoskeleton preparation of HeLa human cervix carcinoma cell line.
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Flow (Intracellular)
<b>Recommended Dilutions</b>	Flow Cytometry, Flow (Intracellular)
<b>Application Notes</b>	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 <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to NB500-352PECY7**

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NBP1-97005PECY7	Mouse IgG1 Isotype Control (MG1) [PE/Cy7]
NB300-223	Vimentin Antibody
NB200-103	p53 Antibody (PAb 240) - BSA Free
AF1126	Nepriylsin/CD10 Antibody [Unconjugated]

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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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