

# Product Datasheet

## CD14 Antibody (M5E2) [PE/Cy7] NB100-77758PECY7

Unit Size: 0.1 ml

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

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**NB100-77758PECY7**

CD14 Antibody (M5E2) [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>	M5E2
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Conjugate</b>	PE/Cy7
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	929
<b>Gene Symbol</b>	CD14
<b>Species</b>	Human, Porcine, Bovine, Canine, Primate
<b>Reactivity Notes</b>	Expected to cross react with Chimpanzee, Cynomolgus, Rhesus, Pigtailed Macaque, Capuchin Monkey, Cotton-topped Tamarin, Common Marmoset, Squirrel Monkey.
<b>Immunogen</b>	Human peripheral blood cells.
<b>Product Application Details</b>	
<b>Applications</b>	Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Block/Neutralize, CyTOF-ready, Dual RNAscope ISH-IHC
<b>Recommended Dilutions</b>	Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen, CyTOF-ready, Block/Neutralize, Dual RNAscope ISH-IHC
<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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### **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](http://www.novusbio.com/guarantee)

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