# **Product Datasheet**

## CD68/SR-D1 Antibody (KP1) [CoraFluor™ 1] NB100-683CL1

Unit Size: 0.1 ml

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

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## NB100-683CL1

CD68/SR-D1 Antibody (KP1) [CoraFluor™ 1]

CD68/SR-D1 Antibody (KP1) [CoraFluor™ 1]	
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	KP1
Preservative	No Preservative
Isotype	IgG1 Kappa
Conjugate	CoraFluor 1
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	968
Gene Symbol	CD68
Species	Human, Mouse, Rat
Specificity/Sensitivity	This CD68/SR-D1 Antibody (KP1) is specific to macrophages in a wide variety of human tissues. It reacts with myeloid precursors and peripheral blood granulocytes. It also stains a cell population known as Plasmacytoid T cells.
Immunogen	This CD68/SR-D1 Antibody (KP1) was developed against subcellular fraction of human alveolar macrophages.
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Electron Microscopy, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Dual RNAscope ISH-IHC, Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Electron Microscopy, Immunofluorescence, Dual RNAscope ISH-IHC
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NB100-683CL1**

NBP1-43319CL1 Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [CoraFluor™ 1]

NBP2-53081-50ug Recombinant Human CD68/SR-D1 His Protein

210-TA-005 TNF-alpha [Unconjugated] 10301-SR-050 CD68/SR-D1 [Unconjugated]

#### 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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