

# CD24 Monoclonal Antibody (SN3), PE

Product Details	
Size	100 Tests
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	SN3
Conjugate	PE
Immunogen	Glycoproteins purified from human NALM-1 cell line.
Form	Liquid
Purification	Size-exclusion chromatography
Storage buffer	PBS with 0.2% BSA
Contains	15mM sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_11153255

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	-	10 Publications
Flow Cytometry (Flow)	20 µL/1x10 <sup>6</sup> cells	5 Publications

## Immunohistochemistry (10)

### The Prostate

#### CD24 expression is a significant predictor of PSA relapse and poor prognosis in low grade or organ confined prostate cancer.

"MA1-10154 was used in immunohistochemistry to study the prognostic value of CD24 expression in low grade or organ confined prostate cancer"

Authors: Kristiansen G, Pilarsky C, Pervan J, Stürzebecher B, Stephan C, Jung K, Loening S, Rosenthal A, Dietel M

**Species**  
Human

**Dilution**  
1:100

**Year**  
2004

### Clinical cancer research : an official journal of the American Association for Cancer Research

#### CD24 is a novel predictor for poor prognosis of hepatocellular carcinoma after surgery.

"MA1-10154 was used in immunohistochemistry to study the role of CD24 in tumor invasion and its prognostic significance in hepatocellular carcinoma"

Authors: Yang XR, Xu Y, Yu B, Zhou J, Li JC, Qiu SJ, Shi YH, Wang XY, Dai Z, Shi GM, Wu B, Wu LM, Yang GH, Zhang BH, Qin WX, Fan J

**Species**  
Human

**Dilution**  
1:100

**Year**  
2009

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## Flow Cytometry (5)

### AIDS research and human retroviruses

#### Increased Steady-State Memory B Cell Subsets Among High-Risk Participants in an HIV Vaccine Trial.

"MA110154 was used in flow cytometry to investigate how differences in B cell populations may contribute to HIV susceptibility"

Authors: Keefer MC, Zheng B, Rosenberg AF, Kobie JJ

**Species**  
Human

**Dilution**  
Not Cited

**Year**  
2017

### PloS one

#### Humoral Dysregulation Associated with Increased Systemic Inflammation among Injection Heroin Users.

"MA110154 was used in flow cytometry to characterize B cells and antibody repertoires from injection drug users"

Authors: Piepenbrink MS, Samuel M, Zheng B, Carter B, Fucile C, Bunce C, Kiebala M, Khan AA, Thakar J, Maggirwar SB, Morse D, Rosenberg AF, Haughey NJ, Valenti W, Keefer MC, Kobie JJ

**Species**  
Human

**Dilution**  
Not Cited

**Year**  
2017

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