

CD44 v7-v8 Monoclonal Antibody (VFF-17)

Product Details	
Size	100 µg
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG2b
Class	Monoclonal
Type	Antibody
Clone	VFF-17
Conjugate	Unconjugated
Immunogen	proprietary
Form	Liquid
Concentration	1 mg/mL
Purification	purified
Storage buffer	PBS
Contains	no preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2538438

Applications	Tested Dilution	Publications
Immunohistochemistry (Paraffin) (IHC (P))	1:100	-
Immunohistochemistry (Frozen) (IHC (F))	1:100-1:1,000	-
Flow Cytometry (Flow)	1:10-1:100	-
Miscellaneous PubMed (Misc)	-	2 Publications

Product Specific Information

Heat-mediated antigen retrieval using a sodium citrate buffer (pH 6.0) is recommended for the staining of paraffin sections. For FACS analysis, use 10 µL of the suggested working dilution to label 1x10^6 cells in 100 µL.

Miscellaneous PubMed (2)

Anticancer research	Year 2013
Co-existence of epithelioid and fibroblastoid subsets in a sarcomatoid renal carcinoma cell line revealed by clonal studies.	Species Human
"MA5-16964 was used in flow cytometry to study the presence in a sarcomatoid renal carcinoma cell line of both epithelioid and fibroblastoid cells."	
Authors: Hsieh CH,Chen HC,Chang YH,Pang ST,Kuo ML,Chuang CK,Liao SK	
Archives of pathology & laboratory medicine	Year 2000
Cd44: a marker of squamous differentiation in adenosquamous neoplasms.	Species Human
"MA5-16964 was used in immunohistochemistry (paraffin) to test if CD44, CD44v6, and CD44v7-8 are useful markers of squamous differentiation in epithelial tumors."	
Authors: Ylagan LR,Scholes J,Demopoulos R	

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