

CD56 Monoclonal Antibody (MEM-188), APC

Product Details	
Size	100 Tests
Species Reactivity	Human, Non-human primate
Published Species	Human
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	MEM-188
Conjugate	APC
Excitation/Emission Max	651/660 nm
Immunogen	KG-1 human acute myelogenous leukemia cell line
Form	Liquid
Storage conditions	4° C
RRID	AB_2534484

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	10 µL/1x10 ⁶ cells	2 Publications

2 References

Flow Cytometry (2)

<div><div>Biomicrofluidics</div><div>Scalable high-throughput acoustophoresis in arrayed plastic microchannels.</div><div>"A15704 was used in Flow cytometry/Cell sorting to suggest that acoustophoresis could in the future aid in cell therapy bioprocessing and that further scale-up is possible."</div><div>Authors: Dubay R,Lissandrello C,Swierk P,Moore N,Doty D,Fiering J</div></div>	<div>Year 2019</div> <div>Species Human</div>
<div><div>Nature communications</div><div>LECT2 drives haematopoietic stem cell expansion and mobilization via regulating the macrophages and osteolineage cells.</div><div>"A15704 was used in flow cytometry to find that leukocyte cell-derived chemotaxin 2 promotes expansion and mobilization of hematopoietic stem cells"</div><div>Authors: Lu XJ,Chen Q,Rong YJ,Yang GJ,Li CH,Xu NY,Yu CH,Wang HY,Zhang S,Shi YH,Chen J</div></div>	<div>Year 2016</div> <div>Species Human</div> <div>Dilution 1:5</div>

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