

CD44 Monoclonal Antibody (IM7.8.1), Alexa Fluor 405

Product Details	
Size	1 mL
Species Reactivity	Mouse
Published Species	Mouse
Host/Isotope	Rat / IgG2b
Class	Monoclonal
Type	Antibody
Clone	IM7.8.1
Conjugate	Alexa Fluor® 405
Immunogen	Myeloid cell line M1 induced with 1x10 ⁻⁵ M dexamethazone.
Form	Liquid
Purification	purified
Storage buffer	PBS
Contains	0.1% sodium azide
Storage Conditions	4° C
RRID	AB_10371893

Applications	Tested	Dilution	Published
Flow Cytometry (Flow)	✓	0.1-0.25 µg / 1x10 ⁶ cells	2 Publications

Flow Cytometry (2)

Infection and immunity

Treatment with Interleukin-7 Restores Host Defense against Pneumocystis in CD4+ T-Lymphocyte-Depleted Mice.

"RM5726 was used in flow cytometry study the contribution of IL-7 to pneumocystis pneumonia"

Authors: Ruan S,Samuelson DR,Assouline B,Morre M,Shellito JE

Species
Mouse

Dilution
Not Cited

Year
2016

European journal of immunology

Enhanced GITR/GITRL interactions augment IL-27 expression and induce IL-10-producing Tr-1 like cells.

"RM5726 was used in flow cytometry to characterize mice that constitutively expresses the GITR ligand on APCs."

Authors: Carrier Y,Whitters MJ,Miyashiro JS,LaBranche TP,Ramon HE,Benoit SE,Ryan MS,Keegan SP,Guay H,Douhan J,Collins M,Dunussi-Joannopoulos K,Medley QG

Species
Mouse

Dilution
Not Cited

Year
2012

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