

CD16 Monoclonal Antibody (3G8), Alexa Fluor™ 700

Product Details	
Size	500 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG1, kappa
Class	Monoclonal
Type	Antibody
Clone	3G8
Conjugate	Alexa Fluor™ 700
Excitation/Emission Max	696/719 nm
Immunogen	Human CD16
Form	Liquid
Purification	purified
Storage buffer	PBS with BSA
Contains	0.1% sodium azide
Storage conditions	4° C, store in dark
RRID	AB_10373246

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Assay-Dependent	1 Publication

Product Specific Information

The Alexa Fluor® 700 dye conjugate provides an excellent spectral match to the common long-wavelength excitation sources, with a high extinction coefficient.

Flow Cytometry (1)

Oncoimmunology	Year 2012
TIL therapy broadens the tumor-reactive CD8(+) T cell compartment in melanoma patients.	Species Human
"MHCD1629 was used in flow cytometry to characterize therapy-induced T cell reactivity using a panel of 45 melanoma-associated CD8(+) T cell epitopes."	
Authors: Kvistborg P,Shu C J,Heemskerk B,Fankhauser M,Thrue CA,Toebes M,van Rooij N,Linnemann C,van Buuren MM,Urbanus JH,Beltman JB,Thor Straten P,Li YF,Robbins PF,Besser MJ,Schachter J,Kenter GG,Dudley ME,Rosenberg SA,Haanen JB,Hadrup SR,Schumacher TN	

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