

CD19 Monoclonal Antibody (SJ25-C1), TRI-COLOR

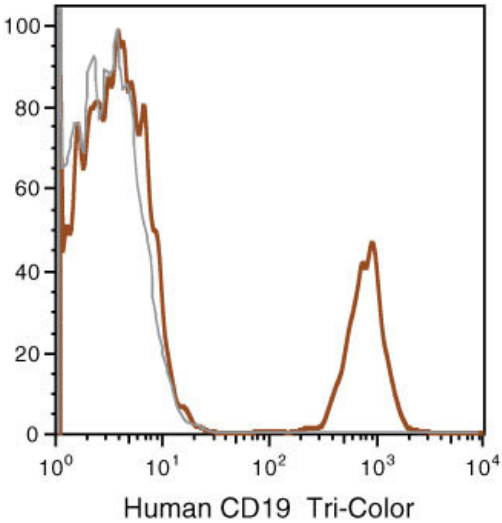
Product Details	
Size	0.5 ml
Species Reactivity	Human
Published Species	Human, Mouse
Host/Isotope	Mouse / IgG1, kappa
Class	Monoclonal
Type	Antibody
Clone	SJ25-C1
Conjugate	TRI-COLOR®
Immunogen	Nalm 1 Human cell line
Form	Liquid
Purification	purified
Storage buffer	PBS with 4mg/mL BSA
Contains	0.1% sodium azide
Storage Conditions	4° C, store in dark
RRID	AB_10373249

Applications	Tested	Dilution	Published
Miscellaneous PubMed (MISC)	-		4 Publications
Flow Cytometry (Flow)	✓	Assay-Dependent	1 Publication

Product Specific Information

The TRI-COLOR® conjugate is a tandem R-phycoerythrin (PE)-Cy5® conjugate that permits simultaneous multicolor labeling and detection of multiple targets with excitation by a single excitation source-the 488 nm line of the argon-ion laser.

Product Images For CD19 Monoclonal Antibody (SJ25-C1), TRI-COLOR



CD19 Antibody (MHCD1906) in Flow

Anti-human CD19 monoclonal antibody (clone SJ25-C1) was used to delineate B-cells in a human peripheral blood lymphocyte gate. TRI-COLOR® is shown, and corresponding negative control profiles represent unstained cells.

5 References

Miscellaneous PubMed (4)

The Journal of infectious diseases

Cytokine signatures of innate and adaptive immunity in 17DD yellow fever vaccinated children and its association with the level of neutralizing antibody.

"MHCD1906 was used in flow cytometry to discuss the live attenuated yellow fever vaccines."

Authors: Luiza-Silva M,Campi-Azevedo AC,Batista MA,Martins MA,Avelar RS,da Silveira Lemos D,Bastos Camacho LA, de Menezes Martins R,de Lourdes de Sousa Maia M,Guedes Farias RH,da Silva Freire M,Galler R,Homma A,Leite Ribeiro JG,Campos Lemos JA,Auxiliadora-Martins M,Eloi-Santos SM,Teixeira-Carvalho A,Martins-Filho OA

Species
Human

Dilution
Not Cited

Year
2011

International immunology

Multiple co-stimulatory signals are required for triggering proliferation of T cells from human secondary lymphoid tissue.

"MHCD1906 was used in flow cytometry to compare the immune responses of T cells isolated from human secondary lymphoid organs and peripheral blood."

Authors: Agrawal SG,Marquet J,Plumas J,Rouard H,Delfau-Larue MH,Gaulard P,Boumsell L,Reyes F,Bensussan A, Farcet JP

Species
Human

Dilution
Not Cited

Year
2001

[View more MISC references on thermofisher.com](#)

Flow Cytometry (1)

Gene therapy

Cell-specific and efficient expression in mouse and human B cells by a novel hybrid immunoglobulin promoter in a lentiviral vector.

"MHCD1906 was used in Flow cytometry/Cell sorting to demonstrate that in these conditions the Igk-E promoter is cell specific and controls efficient expression of a reporter protein in mouse and human B cells in the context of a lentiviral vector."

Authors: Laurie KL,Blundell MP,Baxendale HE,Howe SJ,Sinclair J,Qasim W,Brunsborg U,Thrasher AJ,Holmdahl R, Gustafsson K

Species
Mouse

Dilution
Not Cited

Year
2007

More applications with references on thermofisher.com

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