CD44 Monoclonal Antibody (OX-50), PE

Product Details	
Size	100 Tests
Species Reactivity	Rat
Published Species	Rat, Mouse
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	OX-50
Conjugate	PE
Excitation/Emission Max	565/576 nm
Immunogen	Rat T cell blasts
Form	Lyophilized
Concentration	Conc. Not Determined
Purification	Protein A
Storage buffer	PBS with 5% sucrose, 1% BSA
Contains	0.09% sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_2538386

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Neat	5 Publications

Product Specific Information

Reconstitute with 1 mL of distilled water. After reconstitution, store product undiluted at 4ºC in the dark.

For FACS analysis, use 10 µL of the suggested working dilution to label 1x10^6 cells in 100 µL.

5 References

Flow Cytometry (5)

BMC anesthesiology

Propofol suppresses adipose-derived stem cell progression via PI3K /AKT-Wnt signaling pathway.

"Published figure using CD44 monoclonal antibody (Product # MA5-16908) in Flow Cytometry"

Authors: Yin G,Wang J,Zhong Y,Wu W

Year
2022

Species
Mouse

Dilution
1:50

Cell biology international

Tetramethylpyrazine induces the release of BDNF from BM-MSCs through activation of the PI3K/AKT/CREB pathway.

"Published figure using CD44 monoclonal antibody (Product # MA5-16908) in Flow Cytometry"

Authors: Chen B,An J,Guo YS,Tang J,Zhao JJ,Zhang R,Yang H

Year
2021

View more Flow references on thermofisher.cn

More applications with references on thermofisher.cn

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