

PD-1 Monoclonal Antibody (J43)

Product Details	
Size	250 ug
Species Reactivity	Mouse
Published Species	Mouse
Host/Isotope	Armenian hamster / IgG
Class	Monoclonal
Type	Antibody
Clone	J43
Conjugate	Unconjugated
Immunogen	PD-1 cDNA transfectant
Form	Liquid
Concentration	1 mg/mL
Purification	Protein G
Storage buffer	PBS
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2552335

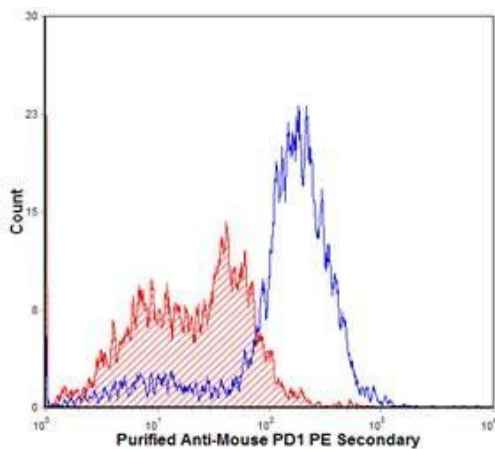
Applications	Tested	Dilution	Published
Flow Cytometry (Flow)	✓	2.0 µg/1x10 ⁶ cells	7 Publications

Product Specific Information

PA5-35008 targets CD279/PD1 in FACS applications and shows reactivity with Mouse samples.

The PA5-35008 immunogen is pD-1 cDNA transfectant.

Product Images For PD-1 Monoclonal Antibody (J43)



PD-1 Antibody (PA5-35008) in Flow

Flow cytometric analysis of Con A/IL2 activated T-Blasts from Balb/c spleen staining using anti-CD279/PD1 Polyclonal Antibody (Product # PA5-35008) at a 2.0 $\mu\text{g}/10^6$ cells dilution. The Isotypic control was a Purified Hamster IgG

7 References

Flow Cytometry (7)

Frontiers in immunology

Increase of Frequency and Modulation of Phenotype of Regulatory T Cells by Atorvastatin Is Associated with Decreased Lung Inflammatory Cell Infiltration in a Murine Model of Acute Allergic Asthma.

"PA535008 was used in flow cytometry to analyze the in vivo effect of atorvastatin on regulatory T cells and its association with the inflammatory process in a model of allergic asthma"

Authors: Blanquiceth Y,Rodríguez-Perea AL,Tabares Guevara JH,Correa LA,Sánchez MD,Ramírez-Pineda JR,Velilla PA

Species
Mouse

Dilution
Not Cited

Year
2018

Cellular and molecular life sciences : CMLS

Defective germinal center B-cell response and reduced arthritic pathology in microRNA-29a-deficient mice.

"PA535008 was used in flow cytometry to evaluate miR-29a in B cells as a potential therapeutic target in arthritis"

Authors: van Nieuwenhuijze A,Dooley J,Humblet-Baron S,Sreenivasan J,Koenders M,Schlenner SM,Linterman M, Liston A

Species
Mouse

Dilution
Not Cited

Year
2017

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

More applications with references on thermofisher.com

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