

PD-1 Monoclonal Antibody (J43), FITC

Product Details	
Size	100 µg
Species Reactivity	Mouse
Published Species	Mouse
Host/Isotype	Armenian hamster / IgG
Class	Monoclonal
Type	Antibody
Clone	J43
Conjugate	FITC
Excitation/Emission Max	498/517 nm
Immunogen	PD-1 cDNA transfectant
Form	Liquid
Concentration	0.1 mg/mL
Purification	Protein G
Storage buffer	PBS with 4-5mg/mL BSA
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. Store in the dark.
RRID	AB_2552337

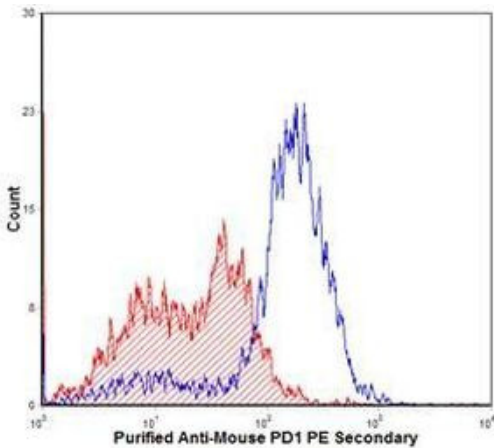
Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	2.0 µg/1x10 ⁶ cells	2 Publications

Product Specific Information

PA5-35010 targets CD279/PD1 in FACS applications and shows reactivity with Mouse samples.

The PA5-35010 immunogen is pD-1 cDNA transfectant.

Product Images For PD-1 Monoclonal Antibody (J43), FITC



PD-1 Antibody (PA5-35010) in Flow
Flow cytometric analysis of Con A/IL2 activated T-Blasts from Balb/c spleen staining using anti-CD279/PD1 Polyclonal Antibody (Product # PA5-35010) at a 2.0 µg/10⁶ cells dilution. The Isotypic control was a Purified Hamster IgG

2 References

Flow Cytometry (2)

<p>Journal of immunology (Baltimore, Md. : 1950)</p> <p>Cholesterol-Independent Suppression of Lymphocyte Activation, Autoimmunity, and Glomerulonephritis by Apolipoprotein A-I in Normocholesterolemic Lupus-Prone Mice.</p> <p>"PA5-35010 was used in flow cytometry to study apolipoprotein-1 during normocholesterolemic conditions"</p> <p>Authors: Black LL,Srivastava R,Schoeb TR,Moore RD,Barnes S,Kabarowski JH</p>	<p>Year 2015</p> <p>Species Mouse</p>
<p>Journal of immunology (Baltimore, Md. : 1950)</p> <p>Adaptive Immunity to Leukemia Is Inhibited by Cross-Reactive Induced Regulatory T Cells.</p> <p>"PA535010 was used in flow cytometry to determine the mechanism by which BCR-ABL positive leukemia escapes immune surveillance"</p> <p>Authors: Manlove LS,Berquam-Vrieze KE,Pauken KE,Williams RT,Jenkins MK,Farrar MA</p>	<p>Year 2015</p> <p>Species Mouse</p>

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