ProSci LLC
12170 Flint Place
Poway, CA 92064, USA
ProSciAntibodies.com

P: +1 (888) 513-9525
Local: +1 (858) 513-2638
Fax: +1 (858) 513-2692

CustomerCare@ProSciAntibodies.com
ITSupport@ProSciAntibodies.com

PD1 Detection Set (Risk Free)

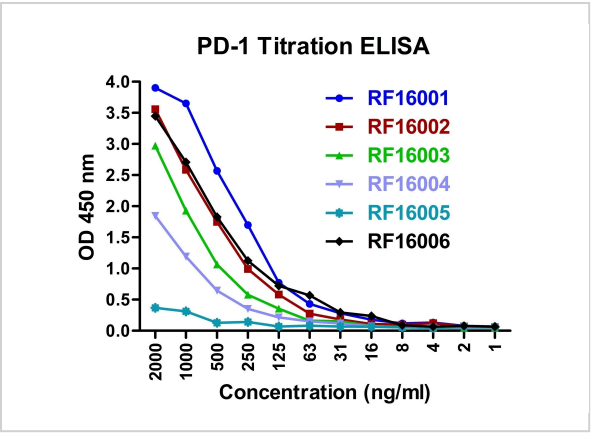
CATALOG NUMBER: RF16000

Specifications

Host Species	Mouse
Species Reactivity	Human
Immunogen	Mouse monoclonal PD-1 antibodies were raised against the extracellular domain of human PD-1.
Conjugate	Unconjugated
Tested Applications	ELISA, Flow, ICC, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

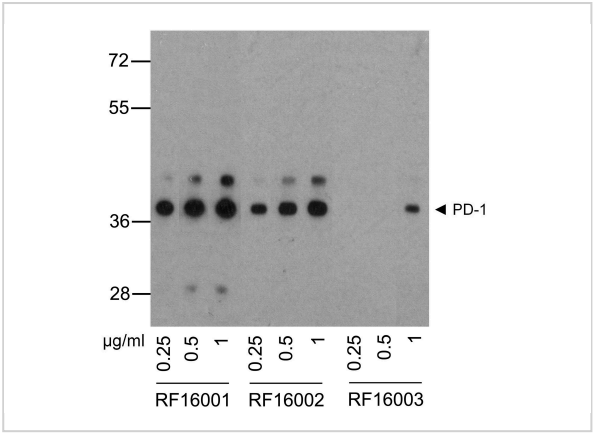
Properties

Purification	Antibodies are supplied as protein A purified IgG1.
Clonality	Monoclonal
Isotype	IgG1
Physical State	Liquid
Buffer	PBS containing ≤0.09% sodium azide.
Concentration	Antibody 1 mg/mL
Storage Conditions	Antibodies can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



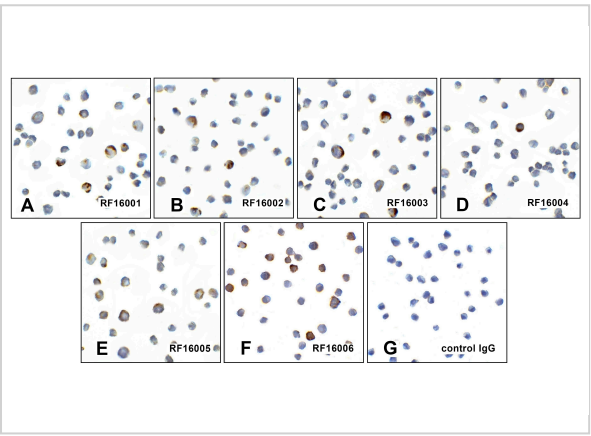
PD1 Detection Set (Risk Free) 1

Titration curve analysis of PD-1 mAbs to detect recombinant PD-1 in ELISA with RF16001, RF16002, RF16003, RF16004, RF16005, and RF16006 antibodies at decreasing concentrations.



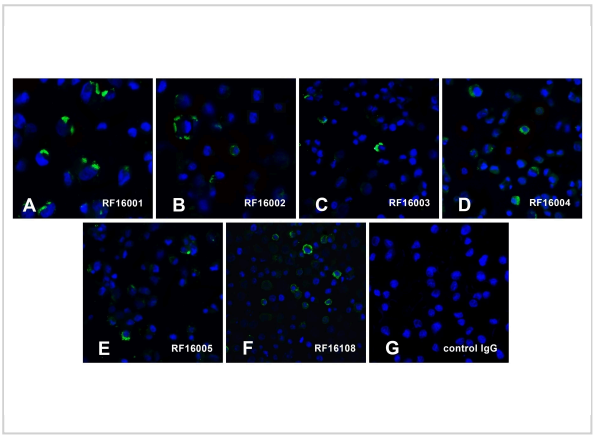
PD1 Detection Set (Risk Free) 2

Western blot analysis of PD-1 in over expressing HEK293 cells using RF16001, RF16002, and RF16003 antibodies at (A) 0.25 µg/ml, (B) 0.5 µg/ml, and (C) 1 µg/ml.



PD1 Detection Set (Risk Free) 3

Immunocytochemistry of PD-1 in over expressing HEK293 cells using (A) RF16001, (B) RF16002, (C) RF16003, (D) RF16004, (E) RF16005, (F) RF16006, and (G) control mouse IgG antibody at 10 µg/ml.



PD1 Detection Set (Risk Free) 4

Immunofluorescence of PD-1 in over expressing HEK293 cells using (A) RF16001, (B) RF16002, (C) RF16003, (D) RF16004, (E) RF16005, (F) RF16006, and (G) control mouse IgG antibody at 20 µg/ml.

Disclaimer

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