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B7-H3 Detection Set (Risk Free)

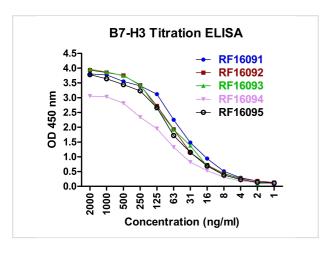
CATALOG NUMBER: RF16090

Specifications

Host Species	Mouse
Species Reactivity	Human
Immunogen	B7-H3 antibodies were raised against the extracellular domain of human B7-H3
Conjugate	Unconjugated
Tested Applications	ELISA, Flow, ICC, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

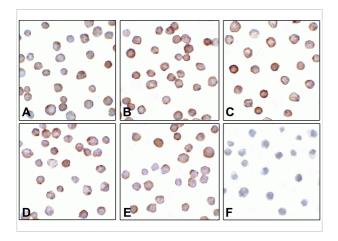
Properties

Purification	Antibodies are supplied as protein A purified IgG1
Clonality	Monoclonal
Isotype	lgG1
Physical State	Liquid
Buffer	PBS containing 0.02% 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.



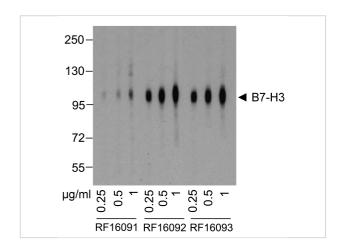
B7-H3 Detection Set (Risk Free) 1

Titration curve analysis of B7-H3 mAbs to detect recombinant B7-H3 in ELISA with RF16091, RF16092, RF16093, RF16094, and RF16095 antibodies at decreasing concentrations.



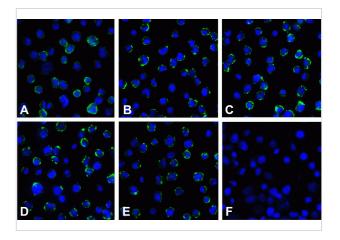
B7-H3 Detection Set (Risk Free) 3

Immunocytochemistry of B7-H3 in HEK293 cells using (A) RF16091, (B) RF16092, (C) RF16093, (D) RF16094, (E) RF16095, and (F) control mouse IgG antibody at 1 $\mu g/ml$.



B7-H3 Detection Set (Risk Free) 2

Western blot analysis of B7-H3 in HEK293 cells using RF16091, RF16092, and RF16093 antibodies at (A) 0.25 mg/ml , (B) 0.5 mg/ml, and (C) 1 μ g/ml.



B7-H3 Detection Set (Risk Free) 4

Immunofluorescence of B7-H3 in HEK293 cells using (A) RF16091, (B) RF16092, (C) RF16093, (D) RF16094, (E) RF16095, and (F) control mouse IgG antibody at 5 μ g/ml.

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