

Rabbit anti-Human B7-1/CD80 mAb(DET)

Catalog No.: RMK0245

Basic Information

Catalog No.
RMK0245

Catagory
Elisa Antibody Kit

Application
multiplex assay

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification


Endotoxin Level


Storage
This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.


Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2um filtered solution in PBS,PH 7.4 containing Human B7-1/CD80 Antibody.

Contact

 | order@abclonal.com

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Background

B7-1 and B7-2, together with their receptors CD28 and CTLA-4, constitute one of the dominant co-stimulatory pathways that regulate T- and B-cell responses. Although both CTLA-4 and CD28 can bind to the same ligands, CTLA-4 binds to B7-1 and B7-2 with a 20-100 fold higher affinity than CD28 and is involved in the down-regulation of the immune response.

Immunogen Information

Immunogen
Recombinant Human B7-1/CD80 Protein

Cross-Reactivity

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Assay Applications

Human B7-1/CD80 multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Human B7-1/CD80 mAb(Cat. No.RM18039)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Human B7-1/CD80 mAb(Cat. No.RMK0245)
Standard	6.86-5000pg/mL	Recombinant Human B7-1/CD80 Protein