

# Rabbit anti-Human B7-1/CD80 mAb(CAP)

**Catalog No.:** RM18039

## Basic Information

**Catalog No.**  
RM18039

**Category**  
Elisa Antibody Kit

**Application**  
ELISA

## Product Information

**Ig Type**  
Rabbit IgG


**Purification**  
Affinity purification


**Endotoxin Level**

**Storage**  
Store at -20°C. Avoid freeze / thaw cycles. Preservative 0.05%ProClin 300.  
**Avoid repeated freeze-thaw cycles.**

**Formulation**  
Supplied as a 0.2umfiltered solution in PBS with 0.05%ProClin 300 ,Ph7.4 containing Human NEFL Antibody.

## Contact

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 | [support@abclonal.com](mailto:support@abclonal.com)

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## Background

The protein encoded by this gene is a membrane receptor that is activated by the binding of CD28 or CTLA-4. The activated protein induces T-cell proliferation and cytokine production. This protein can act as a receptor for adenovirus subgroup B and may play a role in lupus neuropathy.

## Immunogen Information

**Immunogen**  
Recombinant Human B7-1/CD80

## Cross-Reactivity

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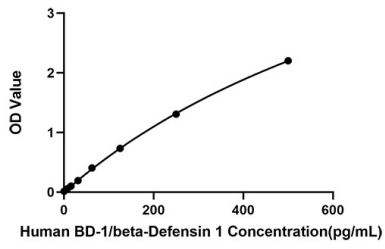
## Assay Applications

Human B7-1/CD80 Sandwich ELISA Immunoassay

	Recommended Concentration	Sample
ELISA Capture	1-4ug/mL	Rabbit anti-Human BD-1 mAb(CAP)(Cat. No.RM18039)
ELISA Detection	0.01-0.04ug/mL	Rabbit anti-Human BD-1 mAb(DET)(Cat. No.RM18040)
Standard	7.81-500pg/mL	Recombinant Human B7-1/CD80 Protein(Cat. No.RP00065)

## Validation Data

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This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.