

# Rabbit anti-Human Leptin mAb (CAP)

**Catalog No.: RM17760**

## Basic Information

**Catalog No.**  
RM17760

**Category**  
Elisa Antibody Kit

**Application**  
ELISA [CAP]

## 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 0.2µm filtered solution in PBS with 0.1% BSA, pH 7.4 containing Human Leptin Antibody.

## Contact

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## Background

Key player in the regulation of energy balance and body weight control. Once released into the circulation, has central and peripheral effects by binding LEPR, found in many tissues, which results in the activation of several major signaling pathways.

## Immunogen Information

**Immunogen**  
Recombinant Human Leptin Protein

## Cross-Reactivity

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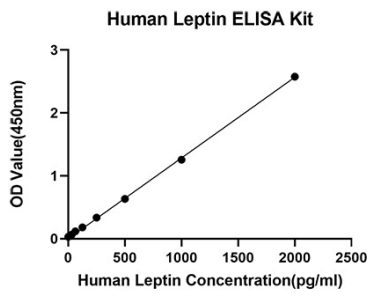
## Assay Applications

Human Leptin Sandwich ELISA Immunoassay

	Recommended Concentration	Sample
ELISA Capture	1-4µg/mL	Rabbit anti-Human Leptin(CAP)(Cat. No.RM17760)
ELISA Detection	0.05-0.2µg/mL	Rabbit anti-Human Leptin(DET)(Cat. No.RM17761)
Standard	31.25-2000pg/mL	Recombinant Human Leptin Protein

## Validation Data

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