Leptin (A3) Antibody

Subcategory: Mouse Monoclonal Antibody
Cat. No.: 250235
Unit: 0.2 mg

Description:
Leptin, also called obesity factor, is a protein produced by adipose tissue, which has a regulatory influence on food intake, energy metabolism and reproduction. Leptin may also play a role in immune and inflammatory responses and hematopoiesis. This antibody binds human leptin.

Isotype: Mouse IgG1/k
Applications: E
Species Reactivity: H
Format: Each vial contains 0.2 mg IgG in 0.2 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-A/G affinity chromatography.
Alternate Names: Leptin; Obesity factor; Obese protein; LEP; OB; OBS
Accession No.: P41159

Antigen: Recombinant leptin (human)
Application Notes: Product Cat. No. 250235 binds free leptin in solution. The ELISA dilution guideline applies to leptin coated directly at 1.0 ug/mL. In sandwich ELISA, Product Cat. No. 250235 works as a detection antibody with Product Cat. No. 250233 as capture antibody. E: 1:32,000

Storage: Store at 4°C. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.