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Lep Polyclonal Antibody

Cat #: G-AB-00001

Host: Rabbit **Reactivity:** Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
Receptor for obesity factor (leptin). On ligand binding, mediates signaling through JAK2/STAT3. Involved in the regulation of fat metabolism and, in a hematopoietic pathway, required for normal lymphopoiesis. May play a role in reproduction. Can also mediate the ERK/FOS signaling pathway.

Gene ID:

Accession #:

Immunogen: Recombinant Rat Leptin protein

Conjugation: Unconjugated

Swissprot: P50596

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 2 mg/mL

Buffer: PBS with 0.05% Proclin300 and 50% glycerol, pH7.4.

Purification Method: Affinity purification

Application: IHC

Dilution: IHC 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.