

## Product Datasheet

### Leptin (RABBIT) Antibody GRP3062

<b>Description</b>	Anti-Leptin (RABBIT) Antibody
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, IHC-P, WB
<b>Form/Appearance</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
<b>Concentration</b>	1.0 mg/mL
<b>Note</b>	For research use only.
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Source</b>	Anti-Leptin antibody was prepared by repeated immunizations with recombinant mouse leptin 16,000 MW produced in E. coli.
<b>Uniprot ID</b>	<b>P41160</b>
<b>Entrez</b>	<a href="https://www.ncbi.nlm.nih.gov/gene//16846">https://www.ncbi.nlm.nih.gov/gene//16846</a>
<b>Dilution Range</b>	ELISA: 1:5,000 - 1:20,000, Immunochemistry: User Optimized, Western Blot: 1:500 - 1:2,000
<b>Application Notes</b>	This IgG fraction of anti-Mouse Leptin was tested for use in ELISA and immunoblotting. Reactivity in other immunoassays is unknown. The antibody will recognize recombinant and native 16 kDa leptin from mouse and human.