

## **Product Datasheet**

## Leptin Polyclonal Antibody GRP235

Description	May function as part of a signaling pathway that acts to regulate the size of the body fat depot. An increase in the level of LEP may act directly or indirectly on the CNS to inhibit food intake and/or regulate energy expenditure as part of a homeostatic mechanism to maintain constancy of the adipose mass.	
Species/Host	Rabbit	
Reactivity	Human, Mouse, Rat, Bovine	
Conjugation	Unconjugated	
Tested Applications	IHC-P, WB	WB of GRP235
Immunogen	KLH conjugated synthetic peptide derived from bovine Leptin (public_immunogen_range: 1-50/167)	. Still Protein
Form/Appearance	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.	75 # 63 48 35 25
Concentration	lug/ul	17 — Leptin
Storage	Store at -20°C for 12 months.	IHC-P of GRP235
Note	For research use only.	
lsotype	lgG	
Clonality	Polyclonal	
Purity	Purified by Protein A.	
Uniprot ID	P50595	
Entrez	280836	
Dilution Range	WB: 1:300-1000, IHC-P: 1:200-400	