

兔抗 LEPR 多克隆抗体

中文名称：兔抗 LEPR 多克隆抗体

英文名称：Anti-LEPR rabbit polyclonal antibody

别名：OBR, OB-R, CD295, LEP-R

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：LEPR

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The protein encoded by this gene belongs to the gp130 family of cytokine receptors that are known to stimulate gene transcription via activation of cytosolic STAT proteins. This protein is a receptor for leptin (an adipocyte-specific hormone that regulates body weight), and is involved in the regulation of fat metabolism, as well as in a novel hematopoietic pathway that is required for normal lymphopoiesis. Mutations in this gene have been associated with obesity and pituitary dysfunction. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. It is noteworthy that this gene and LEPROT gene (GeneID:54741) share the same promoter and the first 2 exons, however, encode distinct proteins (PMID:9207021).

Applications:	ELISA, WB, IHC
Name of antibody:	LEPR
Immunogen:	Synthetic peptide of human LEPR
Full name:	leptin receptor
Synonyms:	OBR; OB-R; CD295; LEP-R; LEPRD
SwissProt:	P48357
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	40-200
WB Predicted band size:	133 kDa
WB Positive control:	293T cell lysate
WB Recommended dilution:	500-2000



