



## Ob-R rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A18763	Rabbit	1 mg/ml	91 kD
Applications	WB,ELISA		
Reactivity	Human,Mouse		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Ob-R (Y1141) Polyclonal Antibody detects endogenous levels of Ob-R protein only when phosphorylated at Y1141.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human Ob-R (phospho Tyr1141)		
Uniprot No	P48357		
Alternative names	LEPR; DB; OBR; Leptin receptor; LEP-R; HuB219; OB receptor; OB-R; CD antigen CD295		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	leptin receptor(LEPR) Homo sapiens 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		
Other	Gene_name: LEPR ; Protein_name: Leptin receptor; Expression: Brain,Fetal liver,Liver,Plasma,		
Product Images			

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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