

Ob-R (Phospho-Tyr1141) Polyclonal Antibody

Catalog No: #12391

Package Size: #12391-1 50ul #12391-2 100ul

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Description

Product Name	Ob-R (Phospho-Tyr1141) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB ELISA
Species Reactivity	Human;Mouse
Specificity	Phospho-Ob-R (Y1141) Polyclonal Antibody detects endogenous levels of Ob-R protein only when phosphorylated at Y1141.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human Ob-R around the phosphorylation site of Y1141.
Conjugates	Unconjugated
Target Name	Ob-R
Modification	Phospho
Other Names	LEPR; DB; OBR; Leptin receptor; LEP-R; HuB219; OB receptor; OB-R; CD antigen CD295
Accession No.	Swiss-Prot: P48357NCBI Gene ID: 3953
Target Species	human
SDS-PAGE MW	132kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

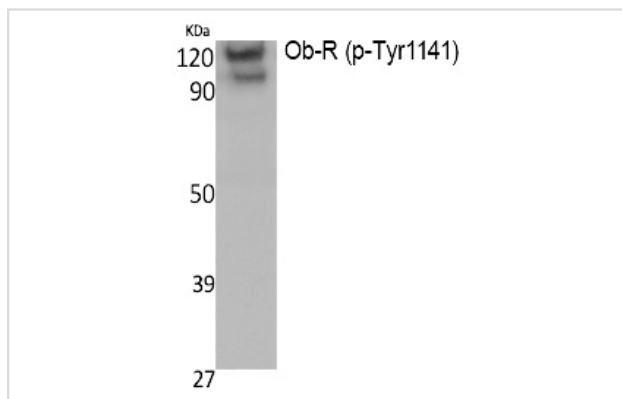
Application Details

Western blotting: 1/500 - 1/2000

ELISA: 1/5000

Not yet tested in other applications

Images



Western Blot analysis of K562, cells using Phospho-Ob-R (Y1141) Polyclonal Antibody

Published Papers

el at., Leptin suppresses glutamate-induced apoptosis through regulation of ERK1/2 signaling pathways in rat primary astrocytes. In Cell Physiol Biochem on 2017 Dec 12 by Hyunju Park, So-Hee Ahn, et al.. PMID: 29241183, , (2017)

[PMID:29241183](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.