Ob-R (Phospho-Tyr1141) Polyclonal Antibody

Catalog No: #12391

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



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

Becomption			
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	Hu Ms		
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.		
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 - 1/200)		
ELISA: 1/5000			
Not yet tested in other applicati	ons		

Images

кра 120 Ob-R (р-Туг1141) 90	Western Blot analysis of K562, cells using Phospho-Ob-R (Y1141) Polyclonal Antibody
50	
39	
27	

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.