

OREX Polyclonal Antibody

Cat No: HR1AP12538

For research use only

Overview

Product Name	OREX Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	14kDa
GeneID?Human?	HCRT OX PPORX PPOX
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>hypocretin neuropeptide precursor(HCRT) Homo sapiens This gene encodes a hypothalamic neuropeptide precursor protein that gives rise to two mature neuropeptides, orexin A and orexin B, by proteolytic processing. Orexin A and orexin B, which bind to orphan G-protein coupled receptors HCRTR1 and HCRTR2, function in the regulation of sleep and arousal. This neuropeptide arrangement may also play a role in feeding behavior, metabolism, and homeostasis. [provided by RefSeq, Jan 2010],</p>