

Product Information

Product SKU:	CAB3057	Gene ID:	3062	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	50kDa	Conjugate:	Unconjugated
Calculated MW:	51kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene is a G-protein coupled receptor involved in the regulation of feeding behavior. The encoded protein binds the hypothalamic neuropeptides orexin A and orexin B. A related gene (HCRT1) encodes a G-protein coupled receptor that selectively binds orexin A.

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	OX2R; OXR2; ORXR2; HCRT2
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 380-444 of human HCRT2 (NP_001517.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.