

anti- HCRT antibody

Product Information

Catalog No.:	FNab10485
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

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.

Immunogen information

Immunogen:	Orexin
Synonyms:	HCRT, NRCLP1, OX, PPOX, orexin
Observed MW:	16 kDa
Uniprot ID :	O43612

Application

Reactivity:	Mouse
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:500-1:1000

Wuhan Fine Biotech Co., Ltd.

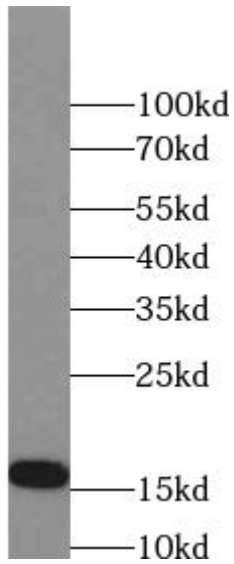
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

Fax: (0086)027-87800889

www.fn-test.com

Image:



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab10485(HCRT antibody) at dilution of 1:1000