

CRHR2 antibody

Product Information

Catalog No.:	FNab01975
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
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

G-protein coupled receptor for CRH(corticotropin-releasing factor), UCN(urocortin), UCN2 and UCN3. Has high affinity for UCN. Ligand binding causes a conformation change that triggers signaling via guanine nucleotide-binding proteins(G proteins) and down-stream effectors, such as adenylate cyclase. Promotes the activation of adenylate cyclase, leading to increased intracellular cAMP levels.

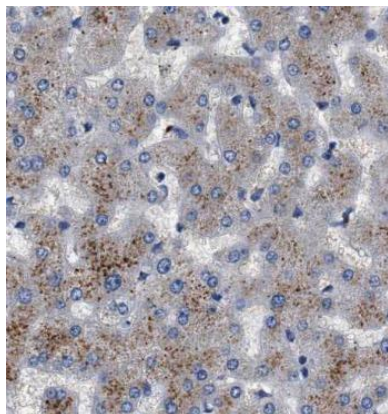
Immunogen information

Immunogen:	corticotropin releasing hormone receptor 2
Synonyms:	Corticotropin-releasing factor receptor 2 (CRF-R-2, CRF-R2, CRFR-2) Corticotropin-releasing hormone receptor 2 (CRH-R-2, CRH-R2) CRHR2 CRF2R CRH2R
Observed MW:	56 kDa
Uniprot ID :	Q13324

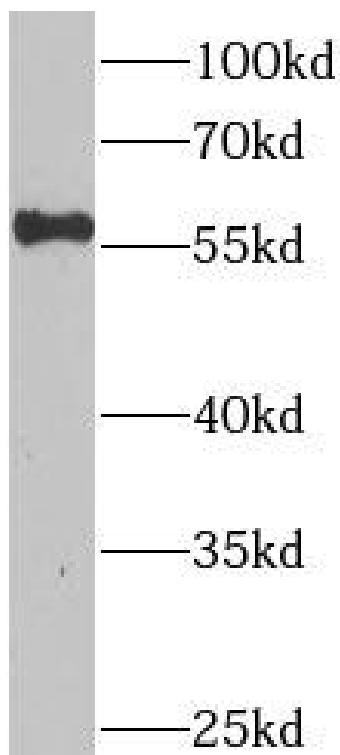
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:100

Image:



Immunohistochemistry of paraffin-embedded human liver injury tissue slide using FNab01975(CRHR2 Antibody) at dilution of 1:100



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab01975(CRHR2 Antibody) at dilution of 1:600