

PTH2R antibody

Product Information

Catalog No.:	FNab06921
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

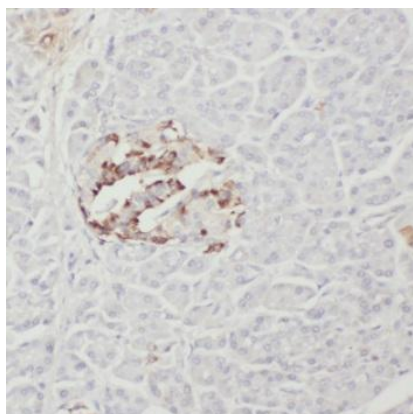
This is a specific receptor for parathyroid hormone. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase. PTH2R may be responsible for PTH effects in a number of physiological systems. It may play a significant role in pancreatic function. PTH2R presence in neurons indicates that it may function as a neurotransmitter receptor(By similarity).

Immunogen information

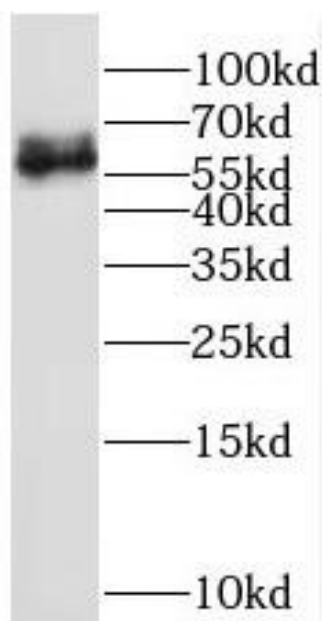
Immunogen:	parathyroid hormone 2 receptor
Synonyms:	Parathyroid hormone 2 receptor (PTH2 receptor) PTH2R PTHR2
Observed MW:	62-66 kDa
Uniprot ID :	P49190

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human pancreas cancer using FNab06921(PTH2R antibody) at dilution of 1:50



L02 cells were subjected to SDS PAGE followed by western blot with FNab06921(PTH2R antibody) at dilution of 1:500