

HRH2 antibody

Product Information

Catalog No.:	FNab04011
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

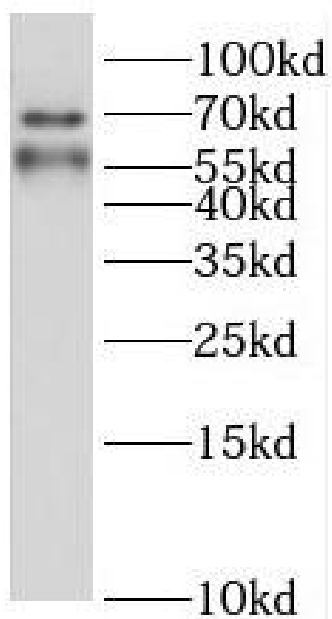
The H2 subclass of histamine receptors mediates gastric acid secretion. Also appears to regulate gastrointestinal motility and intestinal secretion. Possible role in regulating cell growth and differentiation. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase and, through a separate G protein-dependent mechanism, the phosphoinositide/protein kinase(PKC) signaling pathway(By similarity).

Immunogen information

Immunogen:	histamine receptor H2
Synonyms:	Histamine H2 receptor (H2R, HH2R) Gastric receptor I HRH2
Observed MW:	59 kDa, 69 kDa
Uniprot ID :	P25021

Application

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



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with FNa04011(HRH2 antibody) at dilution of 1:500