

兔抗 PNOC 多克隆抗体

中文名称: 兔抗 PNOC 多克隆抗体

英文名称: Anti-PNOC rabbit polyclonal antibody

别 名: PPNOC

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: PNOC

反应种属: Human

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Nociception, a pain response mechanism, occurs in response to stimuli that threaten the integrity of an organism. The first synapses produced as a result of the initiation of nociception are modulated by excitatory amino acids (glutamate and aspartate) and many peptides (substance P, CGRP, CCK, endogenous opioids). Nociceptin (also designated orphanin FQ) is a neuronal peptide that is similar to opioid peptides. Nociceptin activates KOR-3 (kappa-type opioid receptor, also designated ORL1), a G protein-coupled receptor. Although similar to dynorphin A,



	a kappa opioid peptide, nociceptin functions to make an imals hyperreactive to nociceptive stimulations. Nocicepti n is also involved in locomotor behavior and may be in volved in the modulation of synaptic plasticity in learnin g and memory.
Applications:	ELISA, IHC
Name of antibody:	PNOC
Immunogen:	Synthetic peptide of human PNOC
Full name:	prepronociceptin
Synonyms:	PPNOC
SwissProt:	Q13519
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human cervical cancer and Human brain
IHC Recommend dilution:	50-200

