# 抗人GDNF参考抗体

Anti-Human GDNF Reference Antibody

货号：RB9T37015505

在您使用本产品前请认真阅读说明书，这对您顺利完成实验很有帮助。

产品编码
RB9T37015505

中文名称
抗人GDNF参考抗体

英文名称
Anti-Human GDNF Reference Antibody

形态
Liquid

纯度
>95% purity as determined by SDS-PAGE.

内毒素水平
Please contact the lab for this information.

应用
ELISA, Bioactivity: FACS, Functional assay, Research in vivo

表达系统
Mammalian Cells

登录号
O60609

宿主种属
Human

克隆性
Monoclonal

抗体亚型
IgG4-Kappa

纯化方式
Protein A/G purified from cell culture supernatant.

浓度
1mg/ml

种属反应性
Human

靶标

GFR-alpha-3, GDNF receptor alpha-3, GDNF family receptor alpha-3, GDNFR-alpha-3, GFRA3

背景信息

Nadecnemab is an IgG4κ antibody targeting to GFRA3, glial cell derived neurotrophic factor family receptor alpha 3. Nadecnemab can be used for research of osteoarthritis of the knee/pain.

• Molecular cloning and expression analysis of GFR alpha-3, a novel cDNA related to GDNFR alpha and NTNR alpha., PMID:9535755

• GFR alpha-4 and the tyrosine kinase Ret form a functional receptor complex for persephin., PMID:9740802

• GDNF and NGF family members and receptors in human fetal and adult spinal cord and dorsal root ganglia., PMID:11745618

• Multiple GPI-anchored receptors control GDNF-dependent and independent activation of the c-Ret receptor tyrosine kinase., PMID:9608533

• Glial cell line-derived neurotrophic factor is expressed in penis of adult rat and retrogradely transported in penile parasympathetic and sensory nerves., PMID:11151444

• The candidate neuroprotective agent artemin induces autonomic neural dysplasia without preventing peripheral nerve dysfunction., PMID:15204970

别名

REGN5069, 2377679-19-9

## 储存缓冲液

0.01M PBS, pH 7.4.

## 稳定性和储存

Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4° C for short-term storage (1-2 weeks). Store at -20° C for up to 12 months. For long-term storage, store at -80° C.

For research use only. Not suitable for clinical or therapeutic use.