

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

GRIK4 RABBIT PAB

货号: S222265

产品全名: GRIK4 兔多抗

基因符号 KA1; EAA1; GRIK; GluK4

UNIPROT ID: Q16099 (Gene Accession - NP_055434)

背景: This gene encodes a protein that belongs to the glutamate-gated ionic channel family. Glutamate functions as the major excitatory neurotransmitter in the central nervous system through activation of ligand-gated ion channels and G protein-coupled membrane receptors. The protein encoded by this gene forms functional heteromeric kainate-preferring ionic channels with the subunits encoded by related gene family members. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

抗原: Synthetic peptide of human GRIK4

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 40-200; ELISA: 5000-10000

种属反应性: Rabbit

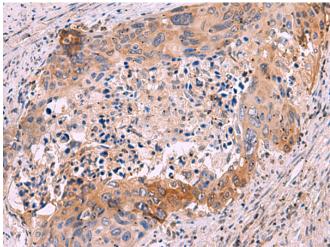
克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse, Rat

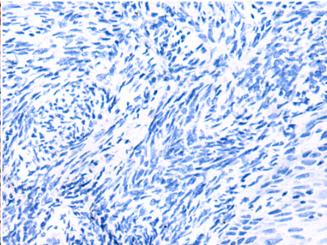
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Neuroscience

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 222265(GRIK4 Antibody) at a dilution of 1/50(Cell membrane).



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the synthetic peptide and then with 222265(Anti-GRIK4 Antibody) at dilution 1/50.