

## 本公司提供的电子版本说明书仅供参考,实验请以收到的纸质手册为准。

Anti-Human/Mouse FGFR2 Polyclonal Antibody

多克隆抗体

产品货号: PA11296

第三版

描述:The protein encoded by this gene is a member of the fibroblast growth factor receptor family, where amino acid sequence is highly conserved between members and throughout evolution. FGFR family members differ from one another in their ligand affinities and tissue distribution. A full-length representative protein consists of an extracellular region, composed of three immunoglobulin-like domains, a single hydrophobic membrane-spanning segment and a cytoplasmic tyrosine kinase domain. The extracellular portion of the protein interacts with fibroblast growth factors, setting in motion a cascade of downstream signals, ultimately influencing mitogenesis and differentiation. This particular family member is a high-affinity receptor for acidic, basic and/or keratinocyte growth factor, depending on the isoform. Mutations in this gene are associated with Crouzon syndrome, Pfeiffer syndrome, Craniosynostosis, Apert syndrome, Jackson-Weiss syndrome, Beare-Stevenson cutis gyrata syndrome, Saethre-Chotzen syndrome, and syndromic craniosynostosis. Multiple alternatively spliced transcript variants encoding different isoforms have been noted for this gene.

抗原:Synthetic peptide of human FGFR2

配方:

如何使用:加1ml超纯水重溶

稳定性: -20°C保存条件下,冻干粉,保质期为五年;液体,保质期为两年。

稀释液:PBS (pH7.4) , 1% BSA

应用:WB1~5μg/ml.

特异性:

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