

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 GREM2 Polyclonal Antibody

## 多克隆抗体

产品货号: PA04860

第三版

描述:GREM2 (Gremlin 2, DAN Family BMP Antagonist) is a Protein Coding gene. Diseases associated with GREM2 include Tooth Agenesis, Selective, 9 and Auditory Agnosia. Among its related pathways are Signaling by GPCR and Signaling by BMP. GO annotations related to this gene include protein homodimerization activity and heparin binding. An important paralog of this gene is GREM1. This gene encodes a member of the BMP (bone morphogenic protein) antagonist family. Like BMPs, BMP antagonists contain cystine knots and typically form homo- and heterodimers. The CAN (cerberus and dan) subfamily of BMP antagonists, to which this gene belongs, is characterized by a C-terminal cystine knot with an eight-membered ring. The antagonistic effect of the secreted glycosylated protein encoded by this gene is likely due to its direct binding to BMP proteins. As an antagonist of BMP, this gene may play a role in regulating organogenesis, body patterning, and tissue differentiation.

抗原:Synthetic peptide from human protein

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: