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Anti-Human/Mouse/Rat EREG Polyclonal Antibody

多克隆抗体

产品货号: PA04997

第三版

**描述:** EREG (Epiregulin) is a Protein Coding gene. Diseases associated with EREG include Breast Cancer. Among its related pathways are RET signaling and ErbB signaling pathway. GO annotations related to this gene include growth factor activity and epidermal growth factor receptor binding. This gene encodes a secreted peptide hormone and member of the epidermal growth factor (EGF) family of proteins. The encoded protein is a ligand of the epidermal growth factor receptor (EGFR) and the structurally related erb-b2 receptor tyrosine kinase 4 (ERBB4). The encoded protein may be involved in a wide range of biological processes including inflammation, wound healing, oocyte maturation, and cell proliferation. Additionally, the encoded protein may promote the progression of cancers of various human tissues.

**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:** WB 1 ~ 5 μg/ml.

**特异性:** In normal adults, expressed predominantly in the placenta and peripheral blood leukocytes. High levels were detected in carcinomas of the bladder, lung, kidney and colon.