

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human/Mouse/Rat EGF Polyclonal Antibody

多克隆抗体

产品货号: PA03667

第三版

**描述:** This gene encodes a member of the epidermal growth factor superfamily. The encoded protein is synthesized as a large precursor molecule that is proteolytically cleaved to generate the 53-amino acid epidermal growth factor peptide. This protein acts a potent mitogenic factor that plays an important role in the growth, proliferation and differentiation of numerous cell types. This protein acts by binding the high affinity cell surface receptor, epidermal growth factor receptor. Defects in this gene are the cause of hypomagnesemia type 4. Dysregulation of this gene has been associated with the growth and progression of certain cancers. Alternate splicing results in multiple transcript variants

**抗原:** Synthesized peptide derived from the Internal region of human EGF.

**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  $\mu$ g/ml.

**特异性:** Expressed in kidney, salivary gland, cerebrum and prostate.