

兔抗 EGF 多克隆抗体

中文名称：兔抗 EGF 多克隆抗体

英文名称： Anti-EGF rabbit polyclonal antibody

抗 原： EGF

储 存： 冷冻（-20℃）

别 名： URG, HOMG4

宿 主： Rabbit

相关类别： 一抗

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

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 as 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
Applications:	ELISA, WB, IHC
Name of antibody:	EGF
Immunogen:	Fusion protein of human EGF
Full name:	epidermal growth factor
Synonyms :	URG, HOMG4
SwissProt:	P01133
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	134 kDa
WB Positive control:	Mouse liver tissue
WB Recommended dilution:	500-2000



