

Pro-EGF (4W19) Rabbit Monoclonal Antibody

Catalog# UZ-MA03776

Product information

产品货号	UZ-MA03776
别名	URG; HOMG4
产品名称	Pro-EGF (4W19) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IP
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human Pro-EGF
稀释度	WB 1:1000, IP 1:20-1:50
参考分子量	160kDa
预测分子量	134kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a member of the epidermal growth factor superfamily. The encoded preproprotein is proteolytically processed 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 with high affinity to the 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. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein that is proteolytically processed. [provided by RefSeq, Jan 2016]
纯化	Affinity Purification
Uniprot ID	P01133
Clonality	Monoclonal