

Amphiregulin Rabbit Polyclonal Antibody

Catalog# UZ-PA01272

Product information

产品货号	UZ-PA01272
别名	AREG; SDGF; AREGB; Amphiregulin; AR; Colorectum cell-derived growth factor; CRDGF; AREGB
产品名称	Amphiregulin Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	AREG
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N
Human Gene ID	374/727738
Human Swissprot No.	P15514
免疫原	The antiserum was produced against synthesized peptide derived from the Internal region of human AREG/AREGB. AA range:91-140
稀释度	WB 1:500-1:2000, ELISA 1:10000.Not yet tested in other applications.
预测分子量	17kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The protein encoded by this gene is a member of the epidermal growth factor family. It is an autocrine growth factor as well as a mitogen for astrocytes, Schwann cells and fibroblasts. It is related to epidermal growth factor (EGF) and transforming growth factor alpha (TGF-alpha). The protein interacts with the EGF/TGF-alpha receptor to promote the growth of normal epithelial cells, and it inhibits the growth of certain aggressive carcinoma cell lines. It also functions in mammary gland, oocyte and bone tissue development. This gene is associated with a psoriasis-like skin phenotype, and is also associated with other pathological disorders, including various types of cancers and inflammatory conditions. [provided by RefSeq, Apr 2014].
细胞定位	Membrane; Single-pass membrane protein.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal