

表皮生长因子样蛋白 6 抗体

产品货号： mlR21427

英文名称： EGFL6

中文名称： 表皮生长因子样蛋白 6 抗体

别名： EGF like domain multiple 6; EGF repeat containing protein 6; EGF-like protein 6; EGF-like-domain multiple 6; egfl6; EGFL6_HUMAN; epidermal growth factor like protein 6; Epidermal growth factor-like protein 6; MAEG; MAM and EGF domain containing; MAM and EGF domains containing gene protein; MAM and EGF domains-containing gene protein; W80.

研究领域： 肿瘤 细胞生物 神经生物学 生长因子和激素 细胞粘附分子

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Cow, Horse,

产品应用： WB=1:500-2000 ELISA=1:500-1000

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 59kDa

细胞定位： 细胞膜 细胞外基质 分泌型蛋白

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human EGFL6:481-581/553

亚 型： IgG

纯化方法： affinity purified by Protein A

储存液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed： PubMed

产品介绍： This gene encodes a member of the epidermal growth factor(EGF) repeat superfamily. Members of this superfamily are characterized by the presence of EGF-like repeats and are often involved in the regulation of cell cycle, proliferation, and developmental processes. The gene product contains a signal peptide, suggesting that it is secreted; an EGF repeat region consisting of 4 complete EGF-like repeats and 1 partial EGF-like repeat, 3 of which have a calcium-binding consensus sequence; an arg-gly-asp integrin association motif; and a MAM domain, which is believed to have an adhesive function. This gene is expressed early during development, and its expression has been detected in lung and meningioma tumors. [provided by RefSeq, Jul 2008].

Function:

May bind integrin alpha-8/beta-1 and play a role in hair follicle morphogenesis. Promotes matrix assembly.

Subcellular Location:

Secreted, extracellular space, extracellular matrix, basement membrane (By similarity).

Similarity:

Belongs to the nephronectin family.

Contains 5 EGF-like domains.

Contains 1 MAM domain.

SWISS:

Q8IUX8

Gene ID:

25975



Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.