

兔抗 DLK2 多克隆抗体

中文名称：兔抗 DLK2 多克隆抗体

英文名称： Anti-DLK2 rabbit polyclonal antibody

别名： DLK-2; EGFL9

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： DLK2

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

DLK2 (delta homolog 2), also known as EGFL9 (Epidermal growth factor-like protein 9), is a 383 amino acid single-pass transmembrane protein with six tandem EGF-like repeats in the putative extracellular domain, which is characteristic of the EGF-like protein family. DLK2 shares nearly identical structural features with DLK, suggesting that it may function in a similar way. Like DLK, DLK2 affects adipogenesis of 3T3-L1 preadipocytes and mesenchymal C3H10T1/2 cells, yet it does so in an opposite way to that of DLK. Also, expression of DLK and DLK2 are inversely correlated and changes in expression of one gene

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| | e will affect the expression levels of the other. Therefore , it is likely that adipogenesis is modulated by the coordinated expression of DLK and DLK2. There are two isoforms of DLK2 that are produced as a result of alternative splicing events. |
| Applications: | ELISA, IHC |
| Name of antibody: | DLK2 |
| Immunogen: | Synthetic peptide of human DLK2 |
| Full name: | delta like non-canonical Notch ligand 2 |
| Synonyms: | DLK-2; EGFL9 |
| SwissProt: | Q6UY11 |
| ELISA Recommended dilution: | 2000-5000 |
| IHC positive control: | Human tonsil and Human cervical cancer |
| IHC Recommend dilution: | 20-100 |



