

## 兔抗 CDKL4 多克隆抗体

中文名称: 兔抗 CDKL4 多克隆抗体

英文名称: Anti-CDKL4 rabbit polyclonal antibody

相关类别: 一抗

抗 原: CDKL4

储 存: 冷冻 (-20℃)

宿 主: Rabbit

反应种属: Human, Mouse

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

### 技术规格

#### Background:

Cell cycle progression is controlled in part by a family of cyclin proteins and cyclin dependent kinases (Cdks). Cdk proteins work in concert with the cyclins to phosphorylate key substrates involved in each phase of cell cycle progression. Another family of proteins, Cdk inhibitors, also plays a role in regulating the cell cycle by binding to cyclin-Cdk complexes and modulating their activity. Cdks are considered potential targets for anti-cancer therapy due to their involvement with cell cycle regulation. Cdks are also involved in the regulation of transcription and mRNA processing. CdkL4 (cyclin-dependent kinase-like 4) is a 315 amino acid protein that belongs to the CMGC Ser/Thr protein kinase family.

	ly and may be involved in cell cycle regulation.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	CDKL4
<b>Immunogen:</b>	Synthetic peptide of human CDKL4
<b>Full name:</b>	cyclin dependent kinase like 4
<b>SwissProt:</b>	Q5MAI5
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer and human ovarian cancer
<b>IHC Recommend dilution:</b>	30-150
<b>WB Predicted band size:</b>	43 kDa
<b>WB Positive control:</b>	Human heart tissue lysate
<b>WB Recommended dilution:</b>	500-2000



