

## 兔抗 CLDN12 多克隆抗体

中文名称：兔抗 CLDN12 多克隆抗体

英文名称： Anti-CLDN12 rabbit polyclonal antibody

相关类别： 一抗

储 存： 冷冻（-20℃）

宿 主： Rabbit

抗 原： CLDN12

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

**Background:**

This gene encodes a member of the claudin family. Claudins are integral membrane proteins and components of tight junction strands. Tight junction strands serve as a physical barrier to prevent solutes and water from passing freely through the paracellular space between epithelial or endothelial cell sheets, and also play critical roles in maintaining cell polarity and signal transductions. This gene is expressed in the inner ear and bladder epithelium, and it is over-expressed in colorectal carcinomas. This protein and claudin 2 are critical for vitamin D-dependent Ca<sup>2+</sup> absorption between enterocytes. Multiple alternatively spliced transcript variants encoding the same protein have been found.

<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	CLDN12
<b>Immunogen:</b>	Synthetic peptide of human CLDN12
<b>Full name:</b>	claudin 12
<b>SwissProt:</b>	P56749
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human brain
<b>IHC Recommend dilution:</b>	20-100

