

## 兔抗 CA7 多克隆抗体

中文名称：兔抗 CA7 多克隆抗体

英文名称：Anti-CA7 rabbit polyclonal antibody

别名：carbonic anhydrase 7; CAVII

相关类别：一抗

抗原：CA7

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

<b>Background:</b>	Carbonic anhydrases are a large family of zinc metalloenzymes that catalyze the reversible hydration of carbon dioxide. They participate in a variety of biological processes, including respiration, calcification, acid-base balance, bone resorption, and the formation of aqueous humor, cerebrospinal fluid, saliva, and gastric acid. They show extensive diversity in tissue distribution and in their subcellular localization. The cytosolic protein encoded by this gene is predominantly expressed in the salivary glands. Alternative splicing in the coding region results in multiple transcript variants encoding different isoforms.
<b>Applications:</b>	ELISA, WB, IHC

<b>Name of antibody:</b>	CA7
<b>Immunogen:</b>	Full length fusion protein
<b>Full name:</b>	carbonic anhydrase 7
<b>Synonyms:</b>	CAVII
<b>SwissProt:</b>	P43166
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer;Human colorectal cancer
<b>IHC Recommend dilution:</b>	40-200
<b>WB Predicted band size:</b>	30 kDa
<b>WB Positive control:</b>	RAW264.7 cell , Mouse kidney tissue and Mouse heart tissue lysates
<b>WB Recommended dilution:</b>	500-2000



