

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

Background:

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



