

兔抗 CA11 多克隆抗体

中文名称：兔抗 CA11 多克隆抗体

英文名称：Anti-CA11 rabbit polyclonal antibody

别名：carbonic anhydrase 11; CARPX1

相关类别：一抗

抗原：CA11

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 (CAs) 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. CA XI is likely a secreted protein, however, radical changes at active site residues completely conserved in CA isozymes with catalytic activity, make it unlikely that it has carbonic anhydrase activity. It shar

	es properties in common with two other acatalytic CA is oforms, CA VIII and CA X. CA XI is most abundantly expressed in brain, and may play a general role in the central nervous system.
Applications:	ELISA, IHC
Name of antibody:	CA11
Immunogen:	Fusion protein of human CA11
Full name:	carbonic anhydrase 11
Synonyms:	CARPX1
SwissProt:	O75493
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human gastric cancer
IHC Recommend dilution:	30-150

