

兔抗 CA2 多克隆抗体

中文名称：兔抗 CA2 多克隆抗体

英文名称： Anti-CA2 rabbit polyclonal antibody

别名： CAII, Car2, CA-II

抗原： CA2

储存： 冷冻（-20℃）

宿主： Rabbit

反应种属： Human, Mouse, Rat

标记物： Unconjugate

相关类别： 一抗

克隆类型： rabbit polyclonal

技术规格

Background:	CA2 is one of several (at least 7) isozymes of carbonic anhydrase. Carbonic anhydrase catalyzes reversible hydration of carbon dioxide. Defects in this enzyme are associated with osteopetrosis and renal tubular acidosis. Essential for bone resorption and osteoclast differentiation. By similarity. Reversible hydration of carbon dioxide. Can hydrate cyanamide to urea. Involved in the regulation of fluid secretion into the anterior chamber of the eye.
Applications:	ELISA, WB, IHC
Name of antibody:	CA2

Immunogen:	Fusion protein of human CA2
Full name:	carbonic anhydrase II
Synonyms :	CAII, Car2, CA-II
SwissProt:	P00918
ELISA Recommended dilution:	2000-10000
IHC positive control:	Human colon cancer and human esophagus cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	29 kDa
WB Positive control:	Mouse brain tissue
WB Recommended dilution:	1000-5000



