

Carbonic Anhydrase XIV (6G14) Rabbit Monoclonal Antibody

Catalog# UZ-MA01076

Product information

产品货号	UZ-MA01076
别名	CAXiV
产品名称	Carbonic Anhydrase XIV (6G14) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human Carbonic Anhydrase XIV
稀释度	WB 1:1000-1:5000
参考分子量	42kDa
预测分子量	38kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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 XIV is predicted to be a type I membrane protein and shares highest sequence similarity with the other transmembrane CA isoform, CA XII; however, they have different patterns of tissue-specific expression and thus may play different physiologic roles. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	Q9ULX7
Clonality	Monoclonal