

CA12 (2U9) Rabbit Monoclonal Antibody

Catalog# UZ-MA00569

Product information

产品货号	UZ-MA00569
别名	CAXII; CA-XII; T18816; HsT18816
产品名称	CA12 (2U9) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,FCM
反应种属	Human
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 CA12
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:50-1:100, FCM 1:100
参考分子量	45-50kDa
预测分子量	40kDa
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. This gene product is a type I membrane protein that is highly expressed in normal tissues, such as kidney, colon and pancreas, and has been found to be overexpressed in 10% of clear cell renal carcinomas. Three transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq, Jun 2014]
纯化	Affinity Purification
Uniprot ID	O43570
Clonality	Monoclonal