

CALCA Rabbit Polyclonal Antibody

Catalog# UZ-PA02036

Product information

产品货号	UZ-PA02036
别名	CALC1
产品名称	CALCA Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CALCA
推荐应用	WB,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	796
Human Swissprot No.	P06881
免疫原	Synthesized peptide derived from human protein . at AA range: 71-120
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	14kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	CALCA encodes the peptide hormones calcitonin, calcitonin gene-related peptide and katacalcin by tissue-specific alternative RNA splicing of the gene transcripts and cleavage of inactive precursor proteins. Calcitonin is involved in calcium regulation and acts to regulate phosphorus metabolism. Calcitonin gene-related peptide functions as a vasodilator and as an antimicrobial peptide while katacalcin is a calcium-lowering peptide. Multiple transcript variants encoding different isoforms have been found for CALCA.
细胞定位	Secreted.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal