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CALCA Rabbit pAb

货号: AYP20515

产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	13kDa/15kDa
实测分子量	14KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse lung,Rat lung
细胞定位	Secreted
纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 26-128 of CALCA (NP_001029125.1).

靶点信息

研究背景	This gene 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 this gene.
基因ID	796
基因名	CALCA
Swiss	P06881 (https://www.uniprot.org/uniprotkb/P06881/entry)
别名	CALCA,CALC1,CGRP,CGRP-I,CGRP1,CT,KC,PCT,CALCA Rabbit pAb,Alpha-type CGRP,Calcitonin gene-related peptide I

产品验证

实验步骤

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