

# ANO5 Rabbit pAb

货号: **AYP18577**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	107kDa
实测分子量	107kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	mouse skeletal muscle,mouse brain,mouse heart,rat kidney,rat lung,rat skeletal muscle
细胞定位	Cell membrane,Endoplasmic reticulum membrane,Multi-pass membrane protein
纯化	Affinity purification

## 抗原信息

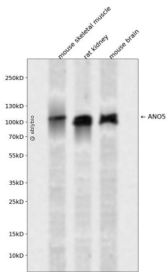
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human ANO5 ( NP_998764.1).
序列	MGDPDLLEVLAEEGEKVNKHIDYSFQMSEQLSSRETSFLINEETMPAKRFNLFRRRLMFQKNQQSKDSIFFRDGIRQID FVLSYVDDVKKDAELKAERRKEFETNLRKTGLELEIEDKRSEDGRTYFVKIHAPWEVLVTYAEVLGKMPIKESDIPRPKHT PISYVLGPVRLPLSVKYPHPEYFTAQFSRHRQELFLIEDQATFFPSSSRNRIVYYILSRCPFGIEDGKKRFGIERLLNSNTYSSA YPLHDGQYWKPSEPPNPTNERYTLHQNWARFSYFYKEQPLDLIKNYYGEKI

## 靶点信息

研究背景	This gene encodes a member of the anoctamin family of transmembrane proteins. The encoded protein is likely a calcium activated chloride channel. Mutations in this gene have been associated with gnathodiap hyseal dysplasia. Alternatively spliced transcript variants have been described.
基因ID	203859

基因名	ANO5
Swiss	Q75V66
别名	ANO5;GDD1;LGMD2L;TMEM16E

## 产品验证



Western blot analysis of ANO5 expressed in mouse skeletal muscle, rat kidney, mouse brain using ANO5 R abbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 3 0ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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