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# SLC34A2 Rabbit pAb

货号: **AYP12269**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Rattus norvegicus , Gallus gallus
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	75kDa
实测分子量	76kDa
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	A-549,293T,HT-29,MCF7,Mouse small intestine,Rat lung
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

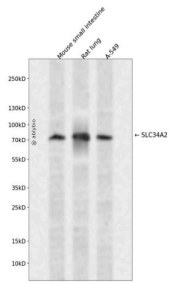
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 234-362 of human SLC34A2 (NP_001171469.1).
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## 靶点信息

研究背景	The protein encoded by this gene is a pH-sensitive sodium-dependent phosphate transporter. Phosphate uptake is increased at lower pH. Defects in this gene are a cause of pulmonary alveolar microlithiasis. Three transcript variants encoding two different isoforms have been found for this gene.
基因ID	10568
基因名	SLC34A2
Swiss	O95436 ( <a href="https://www.uniprot.org/uniprotkb/O95436/entry">https://www.uniprot.org/uniprotkb/O95436/entry</a> )
别名	SLC34A2,NAPI-3B,NAPI-IIb,NPTIIb,SLC34A2 Rabbit pAb,Na(+)-dependent phosphate cotransporter 2B,NaPi 3b,Sodium/phosphate cotransporter 2B,Solute carrier family 34 member 2

## 产品验证



Western blot analysis of SLC34A2 expressed in Mouse small intestine,Rat lung,A-549 using SLC34A2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug 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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