

— ABLYBIO, Help Your Research



SLC34A1 Rabbit pAb

货号: **AYP11911**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Rattus norvegicus , Gallus gallus , Mus musculus
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	36kDa/68kDa
实测分子量	69kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,SW620,Mouse kidney
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

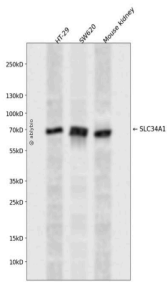
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-103 of human SLC34A1 (NP_003043.3).
------	---

靶点信息

研究背景	This gene encodes a member of the type II sodium-phosphate cotransporter family. Mutations in this gene are associated with hypophosphatemia nephrolithiasis/osteoporosis 1. Alternative splicing results in multiple transcript variants.
基因ID	6569
基因名	SLC34A1
Swiss	Q06495 (https://www.uniprot.org/uniprotkb/Q06495/entry)
别名	SLC34A1,FRTS2,HCINF2,NAPI-3,NPHLOP1,NPT2,NPTIIa,SLC11,SLC17A2,SLC34A1 Rabbit pAb,Na(+)-dependent phosphate cotransporter 2A,Sodium/phosphate cotransporter 2A,Solute carrier family 34 member 1

产品验证



Western blot analysis of SLC34A1 expressed in HT-29,SW620,Mouse kidney using SLC34A1 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)