

## 兔抗 SLC17A1 多克隆抗体

中文名称：兔抗 SLC17A1 多克隆抗体

英文名称：Anti-SLC17A1 rabbit ployclonal antibody

别名：NPT1; NPT-1; NAPI-1

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：SLC17A1

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

<b>Background:</b>	NPT1, also called sodium-dependent phosphate transporter protein, belongs to the organic anion transporter family, SLC17A. It is mainly expressed in the kidney transporting small organic anions such as PAH (para-aminohippurate), but it is also found in the liver and brain. NPT1 localizes to the apical membrane of renal proximal tubular cells and functions as a voltage driven organic anion/Cl <sup>-</sup> -exchanger. It also plays a role in maintaining phosphate homeostasis. The expression of NPT1 is transcriptionally regulated by HNF-1 and HNF-3 $\beta$ . Indomethacin and salicylate inhibit NPT1-mediated PAH transport.
<b>Applications:</b>	ELISA, WB
<b>Name of antibody:</b>	SLC17A1

<b>Immunogen:</b>	Synthetic peptide of human SLC17A1
<b>Full name:</b>	solute carrier family 17 (organic anion transporter), member 1
<b>Synonyms :</b>	NPT1; NPT-1; NAPI-1
<b>SwissProt:</b>	Q14916
<b>ELISA Recommended dilution:</b>	2000-5000
<b>WB Predicted band size:</b>	51 kDa
<b>WB Positive control:</b>	Human kidney pericarcinous and kidney cancer tissue
<b>WB Recommended dilution:</b>	500-2000

