

## 兔抗 SLC12A1 多克隆抗体

中文名称：兔抗 SLC12A1 多克隆抗体

英文名称： Anti-SLC12A1 rabbit polyclonal antibody

别名： BSC1; NKCC2

抗原： SLC12A1

储存： 冷冻（-20℃）

宿主： Rabbit

相关类别： 一抗

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

<b>Background:</b>	This gene encodes a kidney-specific sodium-potassium m-chloride cotransporter that is expressed on the luminal membrane of renal epithelial cells of the thick ascending limb of Henle's loop and the macula densa. It plays a key role in concentrating urine and accounts for most of the NaCl resorption. It is sensitive to such diuretics as furosemide and bumetanide. Some Bartter-like syndromes result from defects in this gene. Alternative splicing results in multiple transcript variants encoding distinct isoforms. Additional splice variants have been described but their biological validity in humans has not been experimentally proven.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	SLC12A1

<b>Immunogen:</b>	Fusion protein of human SLC12A1
<b>Full name:</b>	Solute carrier family 12 (sodium/potassium/chloride transporters), member 1
<b>Synonyms :</b>	BSC1; NKCC2
<b>SwissProt:</b>	Q13621
<b>ELISA Recommended dilution:</b>	1000-2000
<b>IHC positive control:</b>	Human colon cancer and Human brain
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	121 kDa
<b>WB Positive control:</b>	Human fetal kidney tissue
<b>WB Recommended dilution:</b>	200-1000



