



## 兔抗 SLC12A3 多克隆抗体

中文名称: 兔抗 SLC12A3 多克隆抗体

英文名称: Anti-SLC12A3 rabbit polyclonal antibody

别 名: NCC; TSC; NCCT

相关类别: 一抗

储 存: 冷冻 (-20°C)

宿 主: Rabbit

抗 原: SLC12A3

反应种属: Human, Mouse

标记物: Unconjugate

克隆类型: rabbit polyclonal

### 技术规格

#### Background:

This gene encodes a renal thiazide-sensitive sodium-chloride cotransporter that is important for electrolyte homeostasis. This cotransporter mediates sodium and chloride reabsorption in the distal convoluted tubule. Mutations in this gene cause Gitelman syndrome, a disease similar to Bartter's syndrome, that is characterized by hypokalemic alkalosis combined with hypomagnesemia, low urinary calcium, and increased renin activity associated with normal blood pressure. This cotransporter is the target for thiazide diuretics that are used for treating high blood pressure. Multiple transcript va

	riants encoding different isoforms have been found for this gene.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	SLC12A3
<b>Immunogen:</b>	Synthetic peptide of human SLC12A3
<b>Full name:</b>	solute carrier family 12 (sodium/chloride transporter), member 3
<b>Synonyms:</b>	NCC; TSC; NCCT
<b>SwissProt:</b>	P55017
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human gastric cancer
<b>IHC Recommend dilution:</b>	10-50

