

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℃）

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 variants encoding different isoforms have been found for this gene.
Applications:	ELISA, IHC

Name of antibody:	SLC12A3
Immunogen:	Synthetic peptide of human SLC12A3
Full name:	solute carrier family 12 (sodium/chloride transporter), member 3
Synonyms:	NCC; TSC; NCCT
SwissProt:	P55017
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human gastric cancer
IHC Recommend dilution:	10-50

