

## 兔抗 SLC8B1 多克隆抗体

中文名称：兔抗 SLC8B1 多克隆抗体

英文名称： Anti-SLC8B1 rabbit polyclonal antibody

别名： NCLX; NCKX6; SLC24A6

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： SLC24A6

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

**Background:**

Mitochondrial sodium/calcium antiporter that mediates sodium-dependent calcium efflux from mitochondrion, thereby acting as a key regulator of mitochondrion calcium homeostasis. Regulates rates of glucose-dependent insulin secretion in pancreatic beta-cells during the first phase of insulin secretion: acts by mediating efflux of calcium from mitochondrion, thereby affecting cytoplasmic calcium responses. Able to transport Ca<sup>2+</sup> in exchange of either Li<sup>+</sup> or Na<sup>+</sup>, explaining how Li<sup>+</sup> catalyzes Ca<sup>2+</sup> exchange. In contrast to other members

	of the family its function is independent of K+.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	SLC8B1
<b>Immunogen:</b>	Synthetic peptide of human SLC8B1
<b>Full name:</b>	solute carrier family 8 member B1
<b>Synonyms:</b>	NCLX; NCKX6; SLC24A6
<b>SwissProt:</b>	Q6J4K2
<b>ELISA Recommended dilution:</b>	1000-2000
<b>IHC positive control:</b>	Human liver cancer and human tonsil
<b>IHC Recommend dilution:</b>	25-100



