

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 ²⁺ in exchange of either Li ⁺ or Na ⁺ , explaining how Li ⁺ catalyzes Ca ²⁺ exchange. In contrast to other members of the family its function is independent of K ⁺ .
Applications:	ELISA, IHC
Name of antibody:	SLC8B1

Immunogen:	Synthetic peptide of human SLC8B1
Full name:	solute carrier family 8 member B1
Synonyms:	NCLX; NCKX6; SLC24A6
SwissProt:	Q6J4K2
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human liver cancer and human tonsil
IHC Recommend dilution:	25-100



