

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



