

## Datasheet

### SLC24A6 polyclonal antibody

**Catalog Number:** PAB23680

**Regulation Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against recombinant SLC24A6.

**Immunogen:** Recombinant protein corresponding to amino acids of human SLC24A6.

**Sequence:**

RQRRGSLFCMPVTPEILSDSEEDRVSSNTNSYDYGD  
EYRPLFFYQETTAQILVRALNPLDYMKWRRKSAYWKA  
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**Host:** Rabbit

**Reactivity:** Human

**Applications:** IHC-P, WB

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Purification:** Antigen affinity purification

**Isotype:** IgG

**Recommend Usage:** Immunohistochemistry (1:20-1:50)

Western Blot (1:250-1:500)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)

**Storage Instruction:** Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 80024

**Gene Symbol:** SLC24A6

**Gene Alias:** FLJ22233, NCKX6, NCLX

**Gene Summary:** SLC24A6 belongs to a family of potassium-dependent sodium/calcium exchangers that maintain cellular calcium homeostasis through the electrogenic countertransport of 4 sodium ions for 1 calcium ion and 1 potassium ion (Cai and Lytton, 2004 [PubMed 14625281]).[supplied by OMIM]