

SLC24A1 Rabbit Polyclonal Antibody

Catalog No: #53193



Package Size: #53193-1 50ul #53193-2 100ul

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Description

Product Name	SLC24A1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Rat
Immunogen Description	Recombinant protein of human SLC24A1
Other Names	SLC24A1;CSNB1D;HsT17412;NCKX;NCKX1;RODX
Accession No.	Swiss Prot:O60721Gene ID:9187
Uniprot	O60721
GeneID	9187
Calculated MW	117kDa/119kDa/121kDa
SDS-PAGE MW	Refer to figures
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:2000 - 1:5000 IHC □ 1:50 - 1:200

Background

This gene encodes a member of the potassium-dependent sodium/calcium exchanger protein family. The encoded protein plays an important role in sodium/calcium exchange in retinal rod and cone photoreceptors by mediating the extrusion of one calcium ion and one potassium ion in exchange for four sodium ions. Mutations in this gene may play a role in congenital stationary night blindness. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Note: This product is for in vitro research use only