

NCKX2 Polyclonal Antibody

Cat No: HR1AP11400

For research use only

Overview

Product Name	NCKX2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	72kDa
GeneID?Human?	SLC24A2 NCKX2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>solute carrier family 24 member 2(SLC24A2) Homo sapiens This gene encodes a member of the calcium/cation antiporter superfamily of transport proteins. The encoded protein belongs to the SLC24 branch of exchangers, which can mediate the extrusion of one Ca²⁺ ion and one K⁺ ion in exchange for four Na⁺ ions. This family member is a retinal cone/brain exchanger that can mediate a light-induced decrease in free Ca²⁺ concentration. This protein may also play a neuroprotective role during ischemic brain injury. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2011].</p>