# NCX1 Rabbit mAb

Catalog No: #56340

Package Size: #56340-1 50ul #56340-2 100ul



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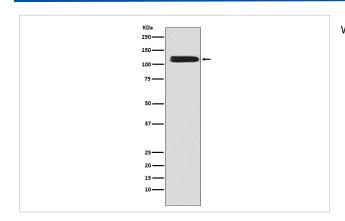
## Description

Product Name	NCX1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Mouse Rat
Specificity	NCX1 Antibody detects endogenous levels of total NCX1
Immunogen Description	A synthesized peptide derived from human NCX1
Other Names	Na+/Ca2+ exchanger; NCX1; SLC8A1;
Accession No.	Uniprot:P32418
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Calculated MW	108kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4Λ C short term. Store at -20Λ C long term. Avoid freeze / thaw cycle.

## **Application Details**

WB:1:500~1:2000

## **Images**



Western blot analysis of NCX1 expression in K562 cell lysate.

## **Product Description**

Rapidly transports Ca(2+) during excitation-contraction coupling. Ca(2+) is extruded from the cell during relaxation so as to prevent overloading of intracellular stores.

Note: This product is for in vitro research use only