

NCX1 Antibody

Rabbit mAb

Catalog # AP91738

Product Information

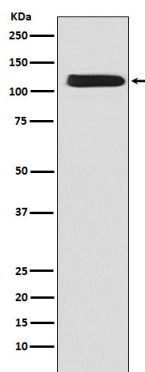
Application	WB
Primary Accession	P32418
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	Na ⁺ /Ca ²⁺ exchanger; NCX1; SLC8A1;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	108 KDa

Additional Information

Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human NCX1
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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images



Western blot analysis of NCX1 expression in K562 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.