
Product Name: SLC12A1 Rabbit Monoclonal antibody**Catalog #: AMRe02346**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.18mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 121 kDa; Observed MW: 150 kDa

Antigen Information

Gene Name	SLC12A1
Alternative Names	BSC1; NKCC2
Gene ID	6557
SwissProt ID	Q13621
Immunogen	Recombinant protein of human NKCC2

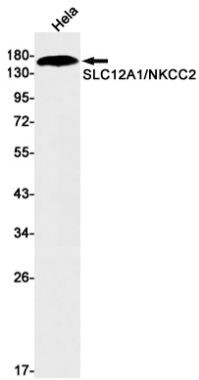
Background

Electrically silent transporter system. Mediates sodium and chloride reabsorption. Plays a vital role in the regulation of ionic balance and cell volume.

Research Area

Signal Transduction

Image Data



Western blot analysis of SLC12A1/NKCC2 in HeLa lysates using SLC12A1 antibody.