For Research Use Only

SLC12A2 Recombinant antibody, PBS Only (Detector)



Purification Method:

Protein A purification

CloneNo.:

250829F7

Catalog Number:86201-3-PBS

Basic Information

Catalog Number: 86201-3-PBS Concentration:

1 mg/ml
Source:
Rabbit
Isotype:

Immunogen Catalog Number:

AG4991

GenBank Accession Number:

BC033003 GeneID (NCBI): 6558 UNIPROT ID:

solute carrier family 12 (sodium/potassium/chloride transporters), member 2

Calculated MW: 131 kDa

P55011 Full Name:

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

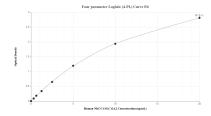
Storage:

Store at -80°C.

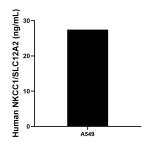
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data



Sandwich ELISA standard curve of MP02567-1, Human NKCC1/SLC12A2 Recombinant Matched Antibody Pair - PBS only. 86201-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag4991. 86201-3-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean NKCC 1/SLC 12A 2 concentration was determined to be 27.44 ng/mL in A549 cell extract based on a 1.10 mg/mL extract load.