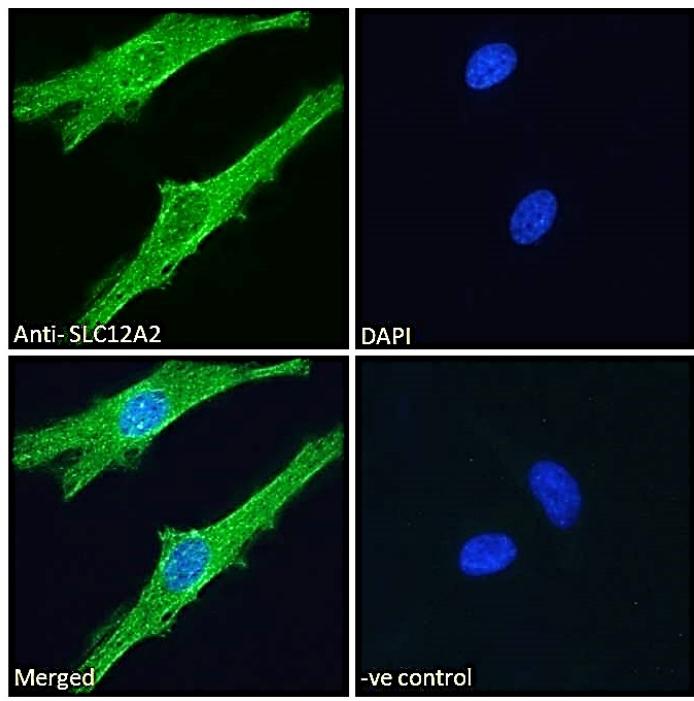


GOAT ANTI-SLC12A2 ANTIBODY

SKU: EB09783



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / SLC12A2|solute carrier family 12 (sodium/potassium/chloride transporters), member

Alias 2|NKCC1|MGC104233|bumetanide-sensitive sodium-(potassium)-chloride cotransporter 1|BSC2|BSC|basolateral Na-

Names K-Cl symporter

Usage Summary **Immunofluorescence:** Strong expression of the protein seen in the cytoplasm/ vesicles of HeLa cells. Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.

Accession ID NP_001037.1; NP_001243390.1

Blocking Peptide EBP09783

Immunogen Peptide with sequence C-NALQHSIRLSGVEDH, from the internal region of the protein sequence according to NP_001037.1; NP_001243390.1.

Peptide Sequence C-NALQHSIRLSGVEDH

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Dog, Cow

Reactive Species Human

Human Gene ID 6558

Mouse Gene ID 20496

Rat Gene ID 83629

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png

IHC Results In paraffin embedded Human Colon shows membranous staining. Recommended concentration: 3.75µg/ml.

ELISA Detection Limit Antibody detection limit dilution 1:64000.

Application Type Pep-ELISA, IHC, IF, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

