

PRODUCT DATA SHEET

Bioworld Technology,Inc.

SLC4A9 polyclonal antibody

Catalog: BS60100 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

SLC4A9 Probable apical anion exchanger of the kidney cortex. Belongs to the anion exchanger (TC 2.A.31) family. 3 isoforms of the human protein are produced by alternative splicing. Protein type: Transporter, SLC family; Membrane protein, integral; Transporter; Membrane protein, multi-pass. Cellular Component: apical part of cell; plasma membrane; integral to membrane. Molecular Function: inorganic anion exchanger activity. Biological Process: bicarbonate transport; ion transport; transmembrane transport.

Product:

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

Molecular Weight:

~ 108 kDa

Swiss-Prot:

Q96Q91

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Specificity:

SLC4A9 polyclonal antibody detects endogenous levels of SLC4A9 protein.

DATA:



Western blot (WB) analysis of SLC4A9 polyclonal antibody at 1:500 dilution

Lane1:Hela whole cell lysate

Lane2:HEK293T whole cell lysate

Lane3:PC12 whole cell lysate

Lane4:sp2/0 whole cell lysate

Note:

For research use only, not for use in diagnostic procedure.

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