



PRODUCT DATA SHEET

Bioworld Technology, Inc.

SLC38A4 polyclonal antibody

Catalog: BS34685

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Sodium-coupled neutral amino acid transporter 4: Symporter that cotransports neutral amino acids and sodium ions from the extracellular to the intracellular side of the cell membrane. The transport is electrogenic, pH dependent and partially tolerates substitution of Na(+) by Li(+). Preferentially transports smaller amino acids, such as glycine, L-alanine, L-serine, L-asparagine and L-threonine, followed by L-cysteine, L-histidine, L-proline and L-glutamine and L-methionine

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~60.8 kDa

Swiss-Prot:

Q969I6

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of SLC38A4 protein

DATA:

Western blot analysis of Gastric Lipase expression in MCF7 (A), mouse lung (B), mouse liver (C), rat kidney (D) whole cell lysates.

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151