



PRODUCT DATA SHEET

Bioworld Technology, Inc.

SLC10A6 polyclonal antibody

Catalog: BS35209

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Sodium-dependent organic anion transporter: Transports sulfoconjugated steroid hormones from the extracellular compartment into the cytosol in a sodium-dependent manner without hydrolysis. Steroid sulfate hormones are commonly considered to be biologically inactive metabolites, that may be activated by steroid sulfatases into free steroids. May play an important role by delivering sulfoconjugated steroids to specific target cells in reproductive organs (By similarity). May play a role transporting the **estriol precursor 16alpha-hydroxydehydroepiandrosterone 3-sulfate (16a-OH-DHEAS)** at the fetal blood vessel endothelium. Can also transport other sulfoconjugated molecules such as **tauroolithocholic acid-3-sulfate** and **sulfoconjugated pyrenes**.

Product:

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

Molecular Weight:

~41.3 kDa

Swiss-Prot:

Q3KNW5

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 SLC10A6 protein

DATA:

Western blot analysis of ZPR1 expression in U87MG (A) 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