

Anti-Human SLC16A7 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA10973

3th Edition

Description: This gene is a member of the monocarboxylate transporter family. Members in this family transport metabolites, such as lactate, pyruvate, and ketone bodies. The protein encoded by this gene catalyzes the proton-linked transport of monocarboxylates and has the highest affinity for pyruvate. This protein has been reported to be more highly expressed in prostate and colorectal cancer specimens when compared to control specimens. Alternative splicing results in multiple transcript variants.

Antigen: Synthetic peptide of human SLC16A7

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: High expression in testis, moderate to low in spleen, heart, kidney, pancreas, skeletal muscle, brain and Leukocyte. Restricted expression in normal tissues, but widely expressed in cancer cells.