

Anti-Human/Mouse/Rat SLC33A1 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA08900

3th Edition

Description:The protein encoded by this gene is required for the formation of O-acetylated (Ac) gangliosides. The encoded protein is predicted to contain 6 to 10 transmembrane domains, and a leucine zipper motif in transmembrane domain III. Defects in this gene have been reported to cause spastic paraplegia autosomal dominant type 42 (SPG42) in one Chinese family, but not in similar patients of European descent. Two transcript variants encoding the same protein have been found for this gene.

Antigen:Synthetic peptide of human SLC33A1

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:Ubiquitous. Detected in heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas. With strongest signals in pancreas.