

Anti-Human /Mouse SLC30A6 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA02941

3th Edition

Description: Zinc functions as a cofactor for numerous enzymes, nuclear factors, and hormones and as an intra- and intercellular signal ion. Members of the zinc transporter (ZNT)/SLC30 subfamily of the cation diffusion facilitator family, such as SLC30A6, permit cellular efflux of zinc.

Antigen: Synthetic peptide of human SLC30A6

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: Expressed in brain; especially in cerebellum, hippocampus, parahippocampal gyrus, superior and middle temporal gyrus. Also expressed in B cells, colon, eye, and lung. Lower expression was present in bone, brain, cervix, ear, heart, kidney, muscle, nerve, pancreas, prostate, skin, stomach, and testis.