

**Anti-Human/Mouse/Rat SLC6A17 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA06255**

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3th Edition

**Description:**The protein encoded by this gene is a member of the SLC6 family of transporters, which are responsible for the presynaptic uptake of most neurotransmitters. The encoded vesicular transporter is selective for proline, glycine, leucine and alanine. Defects in this gene are a cause of autosomal recessive mental retardation-48.SLC6A17 (Solute Carrier Family 6 Member 17) is a Protein Coding gene. Diseases associated with SLC6A17 include Mental Retardation, Autosomal Recessive 48. Among its related pathways are NRF2 pathway. GO annotations related to this gene include neurotransmitter:sodium symporter activity. An important paralog of this gene is SLC6A15.

**Antigen:**Synthesized peptide derived from the Internal region of human NTT4

**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:**