

**Anti-Human/Mouse/Rat SLC6A8 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA05862**

---

3th Edition

**Description:**The protein encoded by this gene is a plasma membrane protein whose function is to transport creatine into and out of cells. Defects in this gene can result in X-linked creatine deficiency syndrome. Multiple transcript variants encoding different isoforms have been found for this gene.

**Antigen:**Synthesized peptide derived from the C-terminal region of human SLC6A8

**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:**Predominantly expressed in skeletal muscle and kidney. Also found in brain, heart, colon, testis and prostate.