

**Anti-Human/Mouse/Rat SLC39A7 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA06164**

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3th Edition

**Description:**The protein encoded by this gene transports zinc from the Golgi and endoplasmic reticulum to the cytoplasm. This transport may be important for activation of tyrosine kinases, some of which could be involved in cancer progression. Therefore, modulation of the encoded protein could be useful as a therapeutic agent against cancer. Alternative splicing results in multiple transcript variants.

**Antigen:**Synthesized peptide derived from the Internal region of human ZIP7

**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:**Major expression in placenta, lung, kidney and pancreas.