

**Anti-Human/Mouse/Rat SLC44A1 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA08278**

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3th Edition

**Description:** This gene is Choline transporter. It belongs to the CTL (choline transporter-like) family. May be involved in membrane synthesis and myelin production. It is taken up with high affinity at cholinergic nerve terminals in a sodium-dependent manner. Cloned CTL1, a suppressor for a yeast choline transport mutation, from a Torpedo electric lobe yeast expression library by functional complementation.

**Antigen:** Synthetic peptide of human SLC44A1

**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 various cells of the hematopoietic system.