

**Anti-Human SLC26A4 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA08136**

---

3th Edition

**Description:** Mutations in this gene are associated with Pendred syndrome, the most common form of syndromic deafness, an autosomal-recessive disease. It is highly homologous to the SLC26A3 gene; they have similar genomic structures and this gene is located 3' of the SLC26A3 gene. The encoded protein has homology to sulfate transporters.

**Antigen:** Synthetic peptide of human SLC25A4

**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:** High expression in adult thyroid, lower expression in adult and fetal kidney and fetal brain. Not expressed in other tissues.